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The Oklahoma College for Women

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BULLETIN OF THE

Oklahoma College for Women

Volume VI CHICKASHA, OKLAHOMA Number I

Entered as second class matter at Chichasha, Oklahoma, under Act of Congress July 16, 1894

CATALOGUE NUMBER

1915-16

ANDERSON PRINTING CO.
OKLAHOMA CITY

COLLEGE CALENDAR

Academic Year, 1915-1916.

First Semester.

1915.

September 4th and 6th, Saturday and Monday—Registration.

September 7th, Tuesday—All classes begin.

November 24th, Wednesday, 1:00 P. M.—Thanksgiving recess begins.

November 29th, Monday, 8:30 A. M.—Thanksgiving recess ends.

December 23rd, Thursday, 4:00 P. M.—Christmas holidays begin.

1916.

January 4th, Tuesday, 8:30 A. M.—Christmas holidays end.

January 21st, Friday, First Semester ends.

Second Semester.

January 24th, Monday—Registration for second semester.

May 21st,—Baccalaureate Sermon, 11:00 A. M.

May 26th—Annual Recital.

May 27th—Commencement Exercises, 8:15 P. M.

MEMBERS OF THE STATE BOARD OF EDUCATION

Robert H. Wilson, member *ex-officio*.....Oklahoma City

State Superintendent of Public Instruction.

Hon. Francis B. Fite.....Muskogee

Hon. H. C. Potterf.....Ardmore

Hon. J. G. Ralls.....Atoka

Hon. Davis Hill.....Vinita

Hon. Robert Campbell.....Anadarko

Hon. J. M. Sandlin.....Duncan

OFFICERS OF THE BOARD.

Hon. Robert H. Wilson, President.....Oklahoma City

Hon. Leslie T. Huffman, Secretary.....Oklahoma City

OFFICERS OF ADMINISTRATION AND INSTRUCTION

1915-1916.

G. W. Austin, B. S.,.....President
Edgar Cowan, A. B.,.....Science
Okla Wood, A. M.,.....Science
Lora Linn Garrison, A. M.,.....English
Mayme Wheeler, A. M.,.....English
Lula A. Barr, B. S.,.....Mathematics
Anne Wade O'Neill, ...History
Maxie N. Woodring, L. I., A. B.,.....Language
Helen M. Johnson, A. M., Ph. D.,.....Language
Zoe Norman, B. S.,.....Domestic Science
Anna K. Banks, ...Domestic Art
Laura Finch.....Domestic Science
Mary E. Wilson, ...Art
Frances D. Davis, B. O.,.....Expression
Edna B. Maddox, ...Commercial
Irene Shaley, ...Physical Education
Rudolf Richter, B. M.,.....Piano
Lois Bennett, Graduate New England Conservatory.....Piano
Ethel L. Carson.....Piano
Helen Wylie, Busch Temple Conservatory.....Piano
Caroline Porter, ...Voice
Eliza J. Rule, ...Librarian
Helen C. Miller,.....Secretary
Mrs. Cassie P. Shawn,.....Dean of Nellie Sparks Hall
Mrs. J. E. Elder,.....Matron
J. E. Elder, ...Steward
Frank Stubbs, ...Engineer

FACULTY COMMITTEES

1915-1916.

(The President is a member of each committee, *ex-officio*.)

ADMISSION AND CLASSIFICATION—Edgar Cowan, Misses Garrison, Woodring.

SCHEDULE—Misses Garrison, Shaley, Mrs. Barr.

LIBRARY—Misses Rule, Johnson.

ENTERTAINMENTS—Rudolf, Richter, Misses Davis, Porter.

AFFILIATED SCHOOLS—Misses O'Neill, Johnson, Mrs. Maddox.

SOCIAL—Misses Johnson, Carson, Norman.

ATHLETICS—Misses Shaley, Wylie, Banks.

DECORATION—Misses Wilson, Rule, O'Neill.

LITERARY SOCIETIES—Misses Davis, Wood, Porter.

RELIGIOUS WORK—Misses O'Neill, Norman, Bennett.

GENERAL INFORMATION

ESTABLISHMENT.

The Oklahoma College for Women as a part of the state system of education offers to complete the work begun in the public elementary, and high school, by offering thorough training in technical subjects, together with ample opportunity for higher education in literature, science and languages.

The institution is under the control of the State Board of Education.

Senate Bill No. 249 provided for the location and government of an Institute and College for Girls in the following manner:

That an Institute and College should be located for female students in the State of Oklahoma, to be located in the same manner as other State Institutions; that the purpose of said college should be to give instruction in the English language and the various branches of mathematical, physical, natural and economical sciences, and the technical arts; and that there should be established a sufficient faculty for the teaching of these branches and such arts and sciences as are related thereto; which professorships shall be filled by able and efficient persons, aided by such assistants and instructors as shall from time to time be necessary.

AIM

The purpose of this institution is to provide for the moral and intellectual advancement of the girls of Oklahoma. No young woman can have a more noble ambition than to become the mistress of a happy home, and this institution has for its prime object the training of the young ladies along those lines that will make them more efficient home-makers. The course is projected along practical lines and when completed any young woman should be able to provide for herself if necessary.

LOCATION AND SITE

The College is located at Chickasha, Grady County, Oklahoma. Chickasha, Oklahoma, the Queen of the Washita, commands one of the richest valleys in the State, and through the Rock Island, Frisco and Santa Fe Railroads, with their seven diverging lines, is easy of access from any point in the state. The city had a population of 10,330 in the U. S. census of 1910. It has a well organized system of public schools, and churches representing twelve denominations. Its altitude varies from 1,184 to 1-168 feet. The air is pure and invigorating, the locality enjoying exceptional health advantages.

The College campus, comprising 20 acres, is situated on the highest eminence overlooking the city of Chickasha from the southwest. The administration building is approached by a broad, semi-circle driveway and an eight-foot cement walk. The campus to the southwest of the administration building is used as an athletic field, being laid off into fields for basketball and hockey, and double tennis courts. The city electric railway passes to the west of the campus, making the college easily accessible to the business part of the city.

ADMINISTRATION BUILDING.

This building was ready for occupancy September, 1911. The entire building covers a floor space of 220 by 142 feet and is three stories high. The exterior is of cream pressed brick with gray stone trimmings. This building is fire-proof throughout. It contains, besides the offices of administration, a large auditorium with seating capacity of 1,200; a library of 4,000 volumes; a large gymnasium, equipped with modern appliances and provided with shower baths; and large, airy, well lighted class rooms; cost, $100,000.00.

NELLIE SPARKS HALL.

A handsome three-story, fire-proof, $50,000.00 dormitory has been constructed for the housing of boarding students. It is equipped with all modern conveniences, such as steam heat, electric lights, baths, parlors, and is the equal, if not the su-

NELLIE SPARKS HALL.

perior, of any college dormitory in the state. All non-resident students will be expected to board in the dormitory, when room will permit. An experienced matron will be in charge of the young ladies.

The culinary department will be in charge of an experienced matron, and the very best table comforts that the rate of board will allow will be furnished. Table etiquette and diningroom decorum will be maintained upon the highest plane, and everything will be done to elevate and ennoble the lives of of the students that knowledge, experience, and a refined and Christian humanity can give.

RELIGIOUS INFLUENCES.

To train young womanhood as it should be trained means raising the standards of home and increasing our ideals of citizenship. To take a girl and mold her life into a pure, cultured Christian character is the greatest work of man, and this is the function of the Oklahoma College for Women. The religious atmosphere is good. Chapel service is held each morning. We have a strong Y. W. C. A. and each girl is required to attend Sunday School and Church of her choice.

EXPENSES.

The following table gives a conservative estimate of essential expenses during the year:

Room and board, payable monthly in advance, approximately ..... $16.00 per month
Laundry ..... 18.00 per year
Books and Sationery ..... 15.00 per year
No tuition charged in any departhment.

Each student will be expected to furnish her own bedding, such as spreads, quilts, blankets, sheets, pillow-cases, towels and table napkins.

No deduction in board will be made for absence of less than two weeks and then only when absence is necessary. The board must be paid monthly in advance. The service and comforts of the Nellie Sparks Hall are first class. We could deminish the

service and food and reduce this board but prefer the present plan. All the State desires is to make the boarding department self sustaining.

HOMES FOR YOUNG LADIES.

There are always a few homes desiring young ladies to assist in light housework, or to stay for the sake of their presence, and students of insufficient means are recommended to these homes. Where service is required it is understood that three hours a day constitute the limit.

TUITION.

Tuition is free. According to Section 12 of the law by which the College was established, all white female citizens of Oklahoma, between the ages of twelve and thirty-five, who are known to possess a good moral character, may be admitted to all the privileges of the institution.

Young ladies from other states will pay tuition equal to that of like institutions of the states whence they come, provided, students from states permitting students from Oklahoma to attend their State institutions without tuition shall not be charged tuition in any State institution of the State of Oklahoma.

SCHOLARSHIPS AND PRIZES.

SOROSIS.

In 1914-1915 the Sorosis Club of Chickasha offered a scholarship. It was held by:

MISS PREBBLE KARNES.....Hobart, Okla.

Beginning with 1915-1916, Sorosis will offer two scholarships and a loan fund of $100.00.

Application should be made to Mrs. B. B. Barefoot, President, Sorosis Club, Chickasha, Okla.

The scholarship offered by Mrs. R. K. Wootten of Chickasha, was held in 1914-1915 by:

MISS CHARLOTTE ROBBINS.....Faxon, Okla.

It has been awarded to the same young woman for the coming session.

Mrs. D. E. Emerson offers a scholarship for the session 1915-1916. Application should be made to her at Chickasha, Okla.

SANS SOUCI.

The Sans Souci Club, of Chickasha, Oklahoma, has supported a scholarship in the College since the year the College was established. The following young ladies have held the scholarship:

MISS LOTUS BASSETT, 1909-1910.....Snyder, Okla.
MISS LOTUS BASSETT, 1910-1911.....Snyder, Okla.
MISS ALMA ADAMS, 1911-1912.....Snyder, Okla.
MISS ALMA ADAMS, 1912-1913.....Springtown, Texas.
MISS ELIZABETH CLOUD, 1913-1914.....Hobart, Okla.
MISS HILDA GLENDENING, 1914-1915.....Waukomis, Okla.

Application should be made to Miss A. W. O'Neill, Chickasha, Okla.

FIFTH DISTRICT SCHOLARSHIP.

The Women's Clubs in the Fifth District of the State Federation maintain one scholarship in the College. The following young ladies have held the scholarship:

MISS CLYDE HART, 1910-1911.....Gotebo, Okla.
MISS CLYDE HART, 1911-1912.....Gotebo, Okla.
MISS WILLIE SHIPLE, 1912-1913.....Mangum, Okla.
MISS WILLIE SHIPLE, 1913-1914.....Mangum, Okla.
MISS MAY BROADY, 1914-1915.....Chickasha, Okla.

Application should be made to Mrs. R. E. Davenport, President Fifth District, Chickasha, Okla.

SCHOLARSHIP OF UNITED DAUGHTERS OF THE CONFEDERACY.

This scholarship is awarded annually by the United Daughters of the Confederacy to the descendant of a Confederate veteran. It was established in 1910, and has been held by:

MISS MARITA BALDOIDGE, 1912.....Mountain View, Okla.
MISS MARITA BALDRIDGE, 1912-1913.....Mountain View, Okla.
MISS DOROTHEA QUIGLEY, 1913-1914.....Weatherford, Okla.
MISS DOROTHEA QUIGLEY, 1914-1915.....Weatherford, Okla.

Application should be made to Mrs. W. T. Culbertson, Kiowa, Okla.

THE STATE FEDERATION SCHOLARSHIP.

The State Federation Scholarship of $50.00, awarded by the Oklahoma State Federation of Women's Clubs, was inaugurated in the Fall of 1912. It has been held by:

MISS MOZELLE SUMPTER.....Gotebo, Okla.
MISS RUTH PIERCE.....Fairview, Okla.
MISS RUTH PIERCE.....Fairview, Okla.

Application should be made to Miss A. W. O'Neill, State Chairman of Scholarship Committee, Chickasha, Okla.

THE BARTLESVILLE CLUB WOMEN'S SCHOLARSHIP.

The Musical Society and the Tuesday Club of Bartlesville offer a scholarship of fifty dollars to an Oklahoma girl.

This scholarship has been held by: z

MISS LENA RANDOLPH, 1914-1915.....Purcell, Okla.

Application should be made to Mrs. W. H. Johnson, 814 Johnstone Avenue, Bartlesville, Okla.

LOAN FUND.

The Oklahoma State Federation of Women's Clubs maintains an Educational Loan Fund for the purpose of making loans of one hundred dollars or less to any worthy girl over eighteen years of age, who is working her way through any one of our state educational institutions. These loans are secured by a note payable in two years with four per cent. interest, payable at maturity of the note; said note may be extended for two years more, with interest at eight per cent., payable at maturity.

Application for loans from this fund must be made to Mrs.

John Threadgill, Chairman Educational Loan Fund Committee, 922 North Robinson Street, Oklahoma City, Okla.

SOROSIS PRIZE.

A Gold Medal has been offered by the Sorosis Club for the student showing greatest improvement in all lines of Art work. The medal has been won by:

Miss Freda Decker, 1909-1910.....Chickasha, Okla.
Miss Birdie Hill, 1910-1911.....Chickasha, Okla.
Miss Bess Frost, 1911-1912.....Duncan, Okla.
Miss Loretta Hanks, 1912-1913.....Dallas, Texas.
Miss Esther Yale, 1913-1914..... Chickasha, Okla.
Miss Elva Phipps, 1914-1915.....Hobart, Okla.

MCDOWELL PRIZE.

The McDowell Music Club offers a Gold Medal to the student making the greatest progress in the Department of Music. The medal was won by:

Miss Beulah Gamble, 1913-1914.....Chickasha, Okla.

COLLEGE PUBLICATIONS.

Oklahoma College for Women Bulletin.—This is published at least three times a year and consists of the following numbers:

(1) The College Catalogue.
(2) The Holiday Number.
(3) The Spring Announcements.

The annual report of the President to the State Board of Education.

STUDENT ORGANIZATIONS.

ATHLETIC ASSOCIATION.

The purpose of this Association is to provide the students with interesting and helpful recreation and opportunities for controlled athletic practice.

All athletics of the College are under the jurisdiction of this organization, which, in turn, is controlled by the Faculty Committee on Athletics. Every student is urged to become a member. A small fee of twenty-five cents for the College year must be paid in advance. This money is expended for cups, prizes, and other necessary expenses of the association. An inter-class tennis tournament is held each year, and a silver loving cup is presented to the successful contestant. Won by:

Mozelle Sumpter, Sophomore, ...1913.
Clara Pearce 1915

LEMAN AND UTOPIA SOCIETIES.

The Leaman and Utopia Societies are literary organizations of strength and usefulness both to the College and to the individual members. They were organized in 1911 and are managed by the students under the supervision of a faculty committee.

These societies have been strong factors in the literary progress of the students and all are required to become members of one of them.

YOUNG WOMEN'S CHRISTIAN ASSOCIATION.

The Young Women's Christian Association is a voluntary organization which has for its purpose the establishment of an ideal student community. It deals with the problems of physical environment, ethical culture, and the individual life problems of the students. It seeks to develop and foster sincere, consistent, Christ-like characters. It is the chief organization in the College for promoting a true and beautiful college fellowship among all the students of the school.

The organization is under the management of the students and an advisory council appointed from the members of the faculty.

WOMAN'S COLLEGE MUSIC CLUB.

The College Music Club was organized at the opening of the session 1909, and federated with the State Federation of Women's Clubs the following November.

It presents regular monthly programs and does much to foster an appreciation of good music among the young women of the College. Its members have been accorded much applause on programs of various state organizations.

PRESS CLUB.

Members of College English classes are eligible to membership in the Press Club. The object of the organization is to publish the news of the College; to raise the standard of literary achievement, and to promote the study of journalism.

THE COLLEGE.

Courses are offered leading to the degree of Bachelor of Arts (A. B.,) and Bachelor of Science (B. S.), (B. S.) in Home Economics, and Bachelor of Music (B. M.) The degree of Bachelor of Arts is given for work done along the lines usually prescribed for this degree, and is based largely on language and literature, both ancient and modern.

The degree of Bachelor of Science is given for work done along the prescribed lines, science predominating. This may be termed the pure science course. The degree of Bachelor of Science is also given upon the completion of the required amount of work in which there is a large proportion of the technical arts, such as Domestic Arts, Domestic Science and Commercial Science; Art and Expression.

The degree of Bachelor of Music is conferred upon those who complete the prescribed course. Each degree requires the completion of 124 hours' work.

DIPLOMA.

There are also students who may not have the time, means or inclination, to take either an Arts or Science degree, but who may be allowed to take a diploma either in the Fine Arts or the Technical Arts. Students pursuing work of this character will be expected to do a minimum amount of literary work in connection with their tenchical work. Diplomas are granted in the Fine Arts Departments, in Music, Art, Expression; in the

Technical Arts Departments and Commercial Science and Physical Education. Courses, either in the Fine Arts or in the Technical Arts leading to a diploma will be just as thorough and effective as in the courses leading to the Science degree, the only difference being a larger perspective in the added lines of literature and other sciences.

CERTIFICATES.

Certificate courses have been arranged by the various technical departments to meet the needs of those students unable to become candidates for either a degree or diploma.

REGULATIONS.

No student will be enrolled who cannot furnish evidence of good moral character. Our school is not a reformatory, but on the other hand is exacting in its demands that its students shall be above reproach. The discipline will be kind, but firm, and every student is expected to conform loyally to rules and regulations. Every effort will be made to make the home life of the girls attractive and inviting, and all wholesome liberties will be allowed. On the other hand, our students are expected to work, to conform to law and order, and above all, to requirements governing their conduct with reference to social questions.

It is the purpose of the State by means of this institution to enlarge and enable the home life of its women and those coming to us may look well to these principles.

UNIFORMS.

All girls are required to provide themselves with a blue serge suit. This may be secured before coming to College. Any navy blue suit will be acceptable.

ADMISSION TO THE COLLEGE

GENERAL CONDITIONS OF ADMISSION.

Applicants for admission to the Freshman class must be at least sixteen years of age, and give evidence of possessing good health, and good moral character.

They must submit to the Committee on Admission and Classification a statement from the school last attended, signed by the principal, giving detailed information concerning the work completed.

Special blanks for this purpose will be furnished on application to the President's office. If these blanks are returned to the committee before September fourth it will hasten classification. Students presenting certificates from affiliated schools, or credentials from other schools of recognized standing, will be admitted without examination.

Students expecting semister credit will not be admitted to college courses later than two weeks after the beginning of the term.

SCHOLARSHIP REQUIREMENTS.

Candidates for admission should have completed a course of four years in a standard high school or its equivalent.

The requirements for admission are stated in terms of units. "A unit represents a year's study in any subject in a secondary school, constituting approximately a quarter of a full year's work." This definition "assumes that the length of the school year is thirty-six to forty weeks, that a period is from forty to sixty minutes in length, that the study is pursued for four or five periods per week." It further assumes that two periods of technical work or laboratory work is equivalent to one period of class-room work. Definition adopted from the report of the National Conference Committee on the Articulation of High School and College.

ADMISSION REQUIREMENTS FOR ALL CANDIDATES.

Candidates must offer fifteen (15) units for admission. The

subjects required and those from which electives may be made, together with the number of units in each subject, are as follows:

Required Number of Units.....11

English	3 units.
Algebra	1 unit.
Plane Geometry	1 unit.
Foreign Language	2 units
History	1 unit.
Natural Science	1 unit.

Candidates for B. S. degree, Science, 2 units
Candidates for A. B. degree, Latin 2 units } ...2 units

Elective Units..... 4

Total.....15

The four elective units must be chosen from the following list:

Academic Subjects	Units
*Fourth year English	1
Algebra from Quadratics	½
Ancient History	1
Medaeval History	½
Modern History	½
English History	½ or 1
American History	½ or 1
Civics	½
First year Latin	1
Caesar	1
Cicero	1
Vergil	1
First year German	1
Second year German	1
First year French	1
Second year French	1
First year Spanish	1
Second year Spanish	1
Physics	1
Chemistry	1
Physical Georgraphy	½ or 1
Botany	½ or 1
Zoology	½ or 1
Physiology	½
Agriculture	½

Technical Subjects	Units
Not more than three units may be selected.	
Free-hand Drawing	½
Domestic Science	½ or 1
Domestic Art	½ or 1
Commercial Law	½
Commercial Geography	½
Commercial Arithmetic	½
Bookkeeping	½
Shorthand and Typewriting	1
Reading	½ or 1
Piano	½ or 1
Voice	½ or 1

Expression, Piano and Voice will not be accepted unless the work has been done in this institution, or in one of equal standing.

ADMISSION OF CONDITIONED STUDENTS.

While fifteen (15) units of work are required for full admission to Freshman standing, applicants will be admitted to partial standing for one year only on the presentation of thirteen

(13) units. Such students are considered as conditional and must remove conditions by examination during the Freshman year. The first obligation of the student is to remove all conditions. No student may matriculate for a second year whose entrance units are in any way incomplete.

ADVANCED STANDING.

Applicants for advanced standing must be filed with the Committee on Admission and Classification at matriculation. Applicants must submit a full authenticated statement of high school subjects and college studies for which credit is desired. Such students will be admitted to those classes for which their previous training qualifies them. If at any time the student shows inability to do the work of any class to which she has been admitted, she is assigned to a lower class.

The applicant must fill out a blank form which will be mailed on request. Candidates for degrees must spend at least the Senior year in residence.

DESCRIPTION OF ADMISSION UNITS TO THE COLLEGE ACADEMIC.

The following description of admission units has been adopted from reports of the Carnegie Foundation and of the College Entrance Examination Board:

ENGLISH—Three or Four Units.

This comprises instruction in grammar and composition. English grammar should be reviewed in the secondary school; correct spelling and grammatical accuracy should be exacted in connection with all written work during the four years. The principles of English composition governing punctuation, the use of words, paragraphs, and different types of composition should be mastered; practice in composition, oral and written, should extend throughout the four years of the secondary school. Written exercises should comprise narration, description, exposition, and argument. Let the personal experience of the student be the

primary source of the subject in written discourse. For other subjects let the student use general knowledge, and studies other than English as well as from her reading in literature.

Literature—

Ability to read with accuracy, intelligence and appreciation, is sought by means of two lists of books, headed *Reading* and *Study*. In connection with both lists, the student should be trained in reading aloud, and required to commit to memory some of the more notable passages in verse and in prose. As an aid to literary appreciation, she is advised to acquaint herself with the most important facts in the lives of authors, whose works she reads, with their place in literary history.

REQUIREMENTS FOR 1915-1916.

A.—Reading.

The purpose of this course is to foster in the student the habit of intelligent reading and to develop a taste for good literature. The books should be read carefully, and attention given to the main purpose and charm of the author.

The books provided for reading are arranged in the following groups from each of which two books are to be selected, except as otherwise provided under Group I:

GROUP I.—CLASSICS IN TRANSLATIONS.

The Old Testament, comprising narrative episodes in Genesis, Exodus, Joshua, Judges, Samuel, Kings, Daniel and the books of Ruth and Esther.

Homer—Odyssey, with the omission, if desired, of Books I, II, III, IV, V, XVI, XVII.

Homer—Iliad, with the omission, if desired, of Books XI, XIII, XIV, XVII, XXI.

Vergil—Aeneid. The Odyssey, Iliad, and Aeneid should be read in English translations of recognized literary excellence.

(For any unit of Group I, a unit from any other group may be selected.)

GROUP II.—SHAKESPEARE.

Midsummer Night's Dream.
Merchant of Venice.
As You Like It.
Twelfth Night.
The Tempest.
Romeo and Juliet.
King John.
Richard II.
Richard III.
Henry V.
Coriolanus.
Julius Cæsar.
Macbeth.
Hamlet.

GROUP III.—PROSE FICTION.

Malory: Morte d' Arthur. (100 pages.)
Bunyan: Pilgrim's Progress, Part I.
Swift: Gulliver's Travels.
DeFoe: Robinson Crusoe, Part I.
Goldsmith: Vicar of Wakefield.
Frances Burney: Evelina.
Scott's Novels: any one.
Jane Austen's Novels: any one.
Maria Edgeworth: Castle Rackrent, or the Absentee.
Dicken's Novels: any one.
Thackeray's Novels: any one.
George Eliot's Novels: any one.
Mrs. Gaskell: Cranford.
Kingsley: Westward Ho! or Hereward the Wake.
Reade: The Cloister and the Hearth.
Blackmore: Lorna Doone.
Hughes: Tom Brown's Schooldays.
Stevenson: Any one of the novels which is out of copyright.
Cooper's Novels: Any one.
Poe: Selected Tales.
Hawthorne: Any one of the novels which is out of copyright.
A collection of short stories by various standard writers.

GROUP IV.—ESSAYS, BIOGRAPHY, ETC.

Addison and Steele: The Sir Roger de Coverly Papers, or Selections from The Tatler and The Spectator. (200 pages.)

Boswell: Selections from the Life of Johnson. (200 pages.)

Franklin: Autobiography.

Irving: Selections from the Sketch Book. (200 pages.)

Lockhart: Selections from the Life of Scott. (200 pages.)

Thackeray: Lectures on Swift, Addison and Steele in the English Humorists.

Macaulay: One of the following essays—Lord Clive, Warren Hastings, Milton, Addison, Goldsmith, Frederic the Great, Madame D'Arblay.

Trevelyan: Selections from Life of Macaulay. (200 pages.)

Ruskin: Sesame and Lilies.

Southey: Life of Nelson.

Lamb: Selections from the Essays of Elia. (100 pages.)

Dana: Two Years Before the Mast.

Lincoln: Selections.

Parkman: The Oregon Trail.

Thoreau: Walden.

Lowell: Selected Essays. (150 pages.)

Holmes: The Autocrat of the Breakfast Table.

Stevenson: Inland Voyage and Travels with a Donkey.

Huxley: Autobiography and Selections from Lay Sermons, including the addresses on Improving Natural Knowledge, A Liberal Education, and A Piece of Chalk.

A collection of Essays, by Bacon, Lamb, De Quincy, Hazlitt, Emerson and late writers.

A collection of Letters by various standard writers.

GROUP V.—POETRY.

Palgrave's Golden Treasury, (First Series): Book II and III.

Palgrave's Golden Treasury, (First Series): Book IV.

Gildsmith: The Traveller and The Deserted Village.

Pope: The Rape of the Lock.

A collection of English and Scottish Ballads.

Coleridge: The Ancient Mariner, Christabel and Kubla Khan.

Byron: Childe Harold, Canto III, or Canto IV, and Prisoner of Chilon.

Scott: The Lady of the Lake, or Marmion.

Macaulay: The Lays of Ancient Rome, The Battle of Naseb, The Armada, Ivry.

Tennyson: The Princess or Gareth and Lynette, Lancelot and Elaine and The Passing of Arthur.

Browning: Selected Poems.

Arnold: Sohrab and Rustum and The Forsaken Merman.

Selections from American Poetry.

B.—STUDY.

This part of the requirement is intended as a natural and logical continuation of the student's earlier reading, with greater stress laid upon the form and style, the exact meaning of words and phrases, and the understanding of allusions. The books provided for study are arranged in four groups, from each of which one selection is to be made.

GROUP I.—DRAMA.

Shakespeare: Julius Cæsar, Macbeth, Hamlet.

GROUP II.—POETRY.

Milton: L'Allegro, Il Penseroso, and either Comus or Lycidas.

Tennyson: The Coming of Arthur, The Holy Grail, and the Passing of Arthur.

The selections from Wordsworth, Keats, and Shelley in Book IV of Palgrave's Golden Treasury (First Series.)

GROUP III.—ORATORY.

Burke: Speech on Conciliation with America.

Macaulay's Speech on Copyright, and Lincoln's Speech at Cooper Union.

Washington's Farewell Address, and Webster's First Bunker Hill Oration.

GROUP IV.—ESSAYS.

Carlyle: Essay on Burns, with selections from Burns' poems.

Macaulay: Life of Johnson.

Emerson: Essay on Manners.

HISTORY.

A. *Greek History*—One-half Unit.

The history of Greece from the earliest times to the fall of Corinth, (146 B. C.), preceded by a survey of ancient Oriental history.

B. *Roman History*—One-half Unit.

The history of Rome from the earliest times to the death of Constantine, (337 A. D.)

Special emphasis is given to the Republic of the first century (B. C.), and the history of the Empire.

C. *Mediaeval History*—One-half Unit.

This work should begin with a study of the institutions of the Roman Empire under Diocletian and Constantine, and should close with the discovery of America by Columbus.

D. *Modern History*—One-half Unit.

This work should begin with the discovery of America by Columbus, and be a survey of general European history to the present time.

E. *English History*—One-half Unit.

A study of the development of the English people. Topical study and the use of several texts is recommended.

F. *American History*—One-half or One Unit.

A study of the characteristics of the earliest inhabitants of the American continent, early settlements, the making of the nation and United States History.

G. *Civics*—One-half Unit.

Credit will be given for such knowledge of this subject as is indicated by any standard text. The student should be accustomed to work by topics.

LATIN.

A. *Grammar, Composition and Reading*—One Unit.

Inflections, rules for composition and derivation of words, syntax, sentence structure, translations from Latin to English, and from English to Latin.

B. *Caesar*—One Unit.

Any four books of the Gallic war, preferably the first four. Prose composition and sight translation.

C. *Cicero*—One Unit.

Any six orations, preferably the following: The four orations against Catiline, Archias, and the Manilian Law. Prose composition and sight translation.

D. *Vergil*—One Unit.

The first six books of the Aeneid, versification in general and dactylic hexameter. Prose composition and sight translation.

GERMAN.

A. *Grammar, Composition and Reading.*—One Unit.

Drill in pronunciation, rudiments of grammar, memorizing and frequent repitition of easy colloquial sentences, abundant easy exercises designed not only to fix in mind the principles of grammar, but also to cultivate readiness in the reproduction of the natural forms of expression, the reading of seventy-five to one hundred pages of easy text, translating into German easy sentences selected from reading lessons.

B. *Grammar, Composition and Reading*—One Unit.

Review in grammar, practice in prounnciation, dictation, memorizing, prose composition, translation at sight of easy prose and poetry, reading of one hundred fifty to two hundred pages of literature.

FRENCH.

A. *Grammar and Composition*—One Unit.

Drill in pronunciation, rudiments of grammar, memorizing

and frequent repitition of easy colloquial sentences, abundant easy exercises designed not only to fix in mind the principles of grammar but also to cultivate readiness in the reproduction of the natural forms of expression, the reading of one hundred fifty to one hundred seventy-five pages of easy text, translating easy sentences into French.

B. *Grammar, Composition and Reading*—One Unit.

Review in grammar, practice in pronunciation, dictation, memorizing, prose composition, translation at sight of easy prose and poetry, reading of two hundred fifty to four hundred pages of literature.

SPANISH.

A. *Grammar and Composition*—One Unit.

Elementary grammar: Drill in pronunciation and elements of language. Oral and written exercises from Spanish to English and from English to Spanish. Memorizing and dictation. The reading of 125 pages of easy Spanish and Lesage's Gil Blas, (translation of Padre Isla.)

B. *Grammar, Composition, and Reading*—One Unit.

Grammar of the Spanish Academy. Advanced oral and written composition, grammar, and conversation. Reading from representative texts.

MATHEMATICS.

A. *Algebra*—One and One-half Units.

1. To Quadratics—One Unit.

Special attention should be given to factoring, the solution of equations (numeral and literal), the algebraic statement of problems, theory of exponents, and the simplification of radicals.

2. Quadraties, Binominal theorem and Progressions—One-half Unit.

A review of (1), ratio, proportion, theory of exponents, binominal theorem, progressions and logarithms.

B. *Plane Geometry*—One Unit.

The usual theorems and constructions of good textbooks, including the general properties of plane rectilinear figures; the

circle and the measurements of angles; similar polygons; areas; regular polygons and the measurements of the circle. Application to the mensuration of lines and plane surfaces.

SCIENCE.

A. *Physics*—One Unit.

Work in this should be conducted upon the plan of combined laboratory, lecture demonstration and class periods. The laboratory work should consist of at least twenty experiments in sound and mechanics, and twenty in heat, light and electricity. Candidates must submit laboratory note-books properly certified. These should contain a brief account, in the pupil's own language, of the work, step by step, as she actually did it.

B. *Chemistry*—One Unit.

Preparation in chemistry should include a separate manual of laboratory directions containing as little as possible beside woking suggestions.. At least forty experiments from a group of sixty or more should be made. Three periods a week should be devoted to lecture and recitation work, and, in addition to this, at least two double laboratory periods a week must be spent by students in actual laboratory work. The candidate must submit a laboratory note-book properly certified.

C. *Botany*—One-half or One Unit.

A knowledge of anatomy and morphology, physiology, ecology, the natural history of the plant, groups, and classifications is required. At least half of the time should be devoted to individual laboratory work, and the remainder to recitations and discussions. Accurate drawings with careful notes and clear descriptions and an herbarium of fifty plants should be presented. All this must be properly certified.

D. *Zoology*—One-half or One Unit.

A one-half year course should cover the study of the classifications, general structure and the life histories of types from at least five groups of animals. As far as practicable, structure and functions should be studied together.

A note-book with careful outline drawings of the chief structures studied anatomically, general natural history, with notes on demonstrations and explanations of drawings should be submitted, properly certified.

E. *Physiology*—One-half Unit.

The emphasis should be upon the mechanism of the phenomena of life and the functions of the various organs of the human body. A note-book properly certified must be submitted, with careful outline drawings of the chief structures studied anatomically with explanations of the drawings. No credit is given for work done before the first year of the Secondary School.

F. *Physical Georgraphy*—One-half or One Unit.

Preparation for this should include a study of the physical forces of the earth, the simple facts and principles in mathematical geography, general facts concerning temperature and precipitation, with a study of physiographic forms, and earth sculpture. Two-fifths of the time should be spent in laboratory work. Note-books and laboratory records must be submitted.

G. *Agriculture*—One-half Unit.

General principles of production and marketing of crops; stock breeding.

TECHNICAL ARTS

COMMERCIAL ARTS.

A. *Elementary Book-keeping*—One-half Unit.

A good clear business handwriting. Definitions of double-entry terms, with rules for debit and crelit, kinds and uses of books, conduct of a set, including the journal, cash-book, sales-book, ledger, check-book, bank pass-book and trial-balance book; closing of books. Single entry set; changing from single to double entry.

B. *Business Law*—One Unit.

Legal principles governing business relations. Text book supplemented by some study of cases, discussions, and practice in drawing legal papers.

C. *Stenography and Type-writing*—One Unit.

The "touch" method is strongly recommended, accuracy and speed in taking dictation and transcribing notes. Equally essential are correct spelling, capitalization, punctuation and paragraphing.

No credit is given unless the student has a speed of seventy-five words per minute in dictation, and twenty-five words per minute on the machine. Care of machine and methods of copying, manifolding and filing papers.

No credit is given for either shorthand or typewriting, if taken separately.

D. *Commercial Georgraphy*—One-half Unit.

The effect of the physical factor; the influence of race, religion, education and commercial politics in commerce. The effect of economic forces on production and commerce. Means of transportation and communication. Text-book supplemented by map work and assigned readings.

E. *Commercial Arithmetic*—One-half Unit.

Rapid calculation, short methods and principles

DOMESTIC ARTS.

A. *Plain Sewing*—One-half Unit.

Every exercise in sewing should illustrate an important principle or process, or a simple combination of such principles and processes. Hand-sewing and sewing-machine work must be equally insisted upon. (a) The various stitches and their special uses; (b) hand-sewing, fundamental processes; (c) the use and care of sewing-machines and their attachments; (d) the nature and special uses of cotton, linen, and woolen goods; (e) the drafting of patterns, use and cutting out; (f) taking measurements and making of simple garments.

B. *Sewing and Millinery*—One-half Unit.

Making of shirt-waists, wash-dresses and similar garments. Millinery: Study of materials for hats; making, altering, and covering hat frames. The planning, making and trimming of seasonable hats of appropriate material. Economy and good taste in dress.

DOMESTIC SCIENCE.

A. *Cooking*—One-half Unit.

Food classified and tested for food-principles. Study of heat upon foods, alone and in combination; with and without water and other liquids; experiments with leavening agents, and their uses shown in actual cooking. Bread-making, the theory and practice of canning and preserving fruits, vegetables, and meats. Planning, cooking and serving meals. Waiting on table.

B. *Home Management and Sanitation*—One-half Unit.

Cost of food; market price; the cost of meals. Household accounts. The family dietary; the planning, weighing and cooking of apportioned meals. Diets for infants, invalids and convalescents.

Sanitation: Selection of site, house planning; heating, lighting and ventilating. Water supply; disposal of waste, furnishing and decorating; cleaning processes, including laundry work.

DRAWING.

A. *Drawing*—One-half Unit.

Free hand drawing of simple geometrical plane and solid figures, and simple pieces of machinery, with a fair knowledge of the rules of perspective and light and shade as applied in free handsketching. The candidate should be able to reproduce from a flat copy with enlargement or reduction of size.

Every candidate must present at the time of admission a set of free hand drawings, 20 in number, executed during course in a preparatory school. These drawings should display proficiency of student and must be properly certified by the teacher, and the endorsement must, in effect, be as follows:

I certify that the accompanying drawings were actually executed by....., during the year 19...., while under systematic instruction in drawing in.....school.

.....
Instructor in Drawing.

MUSIC.

Piano—One-half or One Unit.

See college course of study, Music 7 and 8.

Voice—One-half or One Unit.

See college course of study, Music 17 and 18.

EXPRESSION.

Reading—One-half or One Unit.

See college course of study. Expression A and B.

ACCREDITED SCHOOLS.

Any credit made in a school affiliated with the State University will receive full recognition in this institution.

ADMISSION OF CANDIDATES OF DIPLOMAS.

Applicants for admission to courses leading to Diplomas must be sixteen years of age and give evidence of possessing good health and good moral character. They must submit to the Committee on Admission and Classification a statement from the school last attended, signed by the principal, giving detailed information conecrning work completed. This statement of work must cover one of the courses outlined for our secondary school, or the work of an accredited high school, or the equivalent thereof. Blanks for this purpose will be furnished on application to the President's office. .If these blanks are returned to the Committee before September fourth it will hasten classification of candidates on the day of registration. Unless the candidates present satisfactory statement of work done, they will be required to take an examination for the class they wish to enter.

ADMISSION OF CANDIDATES FOR CERTIFICATES.

Applicants for admission to course leading to certificates must be at least fourteen years of age and give evidence of possessing good health and good moral character. They must have completed the work of an accredited high school, or the equivalent therof. They must submit to the Committee on Admission and Classification a statement from the school last attended, signed by the principal, showing standing in class and amount of work covered.

ADMISSION OF UNCLASSIFIED STUDENTS.

Students admitted to the College who do not fulfill the foregoing conditions of admission are termed unclassified students. The technical departments offer courses of study for students of irregular qualifications who wish to make a serious study of any subject or related groups of subjects without reference to any degree, diploma, or certificate. A student who has been rejected or found deficient as a regular student will not be admitted as an unclassified student. All unclassified students are required to take two academic subjects.

COLLEGE REGULATIONS

REGISTRATION.

A candidate entering the college for the first time in any regular course must have filled out and returned to the Committee on Admission, credit blank, which will be furnished by the Secretary on request. After matriculation in the course chosen, the applicant will arrange her study list with the Committee on Schedule.

LATE REGISTRATION.

Registration is required on the appointed day at the beginning of each term. No student will be admitted as a candidate for a diploma or certificate after October first of the graduation year.

The Senior year must be taken in residence.

Students expecting credit cannot enter for a regular course later than October eighteenth of the school year in which they expect credit, unless they present credentials assuring the Committee on Admission of their ability to pursue work in established classes.

MAXIMUM NUMBER OF HOURS PERMITTED.

No student will be permitted to carry more than seventeen hours' work per week except by permission of the President.

CHANGE IN COURSE OF STUDY.

When a student's course of study has been scheduled she may not change her course or add to, or drop from, except by permission of the Classification Committee. All courses must be adjusted three weeks after the date of registration.

EXAMINATIONS.

There are two written examinations, one at the end of each semester. Students are required to attend the examinations of

their classes unless their average class standing is 90 per cent. (A-). A student falling below 65 per cent (D-) in class standing and examination loses her right to advance to higher course.

REPORTS.

Final grades are reported to the President's office shortly after the colse of each semester and, as soon as possible, reports are mailed to parent or guardian.

CONDITIONS.

Conditions in any subject must be removed at or before the next semester examinations.

REQUIREMENTS FOR GRADUATION.

To obtain the recommendation of the faculty for the Bachelor's degree a student must obtain 124 hour's credit. An hour's credit represents the satisfactory completion of one hour period a week of regular class room work for one semester. In laboratory work, drawing, some phases of technical work, two or more hours' attendance is necessary to obtain one hour's credit.

FOR A. B.

Subject	Hours
English	12
Latin	12
History	6
Mathematics	8
Hygiene and Physical Education	2
Characteristic (Latin, French, German.)	18
Major elective	26
Minor elective	14 to 20
Free elective	24 to 18
Thesis	2
Total	124

FOR B. S.

Subject	Hours
English	12
Latin, French, German	12
Mathematics	8
History	6
Hygene and Physical Education	2
Characteristic (Science)	18
Major elective	26
Minor elective	14 to 20
Free elective	24 to 18
Thesis	2
Total	124

FOR B. S.—HOME ECONOMICS.

Subject	Hours
English	12
Science	24
Language	12
Home Economics	59
Social Sciences	8
Fine Art	2
Physical Education	2
Elective	10
Total	124

FOR B. M.—(Piano or Voice.)

Subject	Hours
English	6
Language	12
Expression	4
Music (Piano or Voice)	94
Thesis	2
Recital	2
Physical Education	2
Elective	2
Total	124

MAJOR GROUP.

The B. A. or B. S. student will choose her major subject from one of the academic departments. The maximum number of hours to be elected in the department is twenty-four, the minimum may be determined by the head of each department. The B. S. technical student will choose her major subject from one of the technical departments, the maximum number of hours to be twenty-four, the minimum to be determined by the head of each department.

MINOR GROUP.

Additional courses in the various academic departments, other than the one the student elects as a major, must be required by the major curriculum or elected by the student to complete a minimum of fourteen hours. The duration of a minor course is left to the discretion of the heads of departments; it may be one term or two terms, according to the possibilities of the subject. Also parts of courses required in a major curriculum may be elected by other students to count in their minor group. Additional courses in the various technical departments may be required by the major curriculum and allowed to count in this group.

FREE ELECTIVE GROUP.

All candidates for any degree are free to strengthen their academic training or to take courses of special interest in other departments. The maximum number of hours to be used is twenty-six. The student will elect the studies in this group after consultation with the professor of her major subject, the Committee on Admission and the President.

Six hours of Domestic Science and six hours of Domestic Art must be elected before graduation.

A. B. COURSE

A student pursuing the course leading to a A. B. degree will usually arrange her work as follows:

FRESHMAN.

FIRST SEMESTER.		SECOND SEMESTER.	
Subject	Hours	Subject	Hours
English 1 (a)	3	English 1 (b)	3
Latin C (1) or 1 (a)	3	Latin C (2) or 1 (b)	3
Mathematics 1 (a)	4	Mathematics 1 (b)	4
Physical Education 1 (a) and 5 (a)	1	Physical Education 1 (a) and 5 (b)	1
Major elective	3	Major elective	3
Free elective	3	Free elective	3
	17		17
		Total	34

SOPHOMORE.

FIRST SEMESTER.		SECOND SEMESTER.	
Subject	Hours	Subject	Hours
English 2 (a)	3	English 2 (b)	3
Latin D (1) or 2 (a)	3	Latin D (2) or 2 (b)	3
Characteristic Language	3	Characteristic Language	3
Major elective	3	Major elective	3
Minor elective	3	Minor elective	3
Free elective	2	Free elective	2
	17		17
		Total	34

JUNIOR.

FIRST SEMESTER.		SECOND SEMESTER.	
Subject	Hours	Subject	Hours
History 3 (a)	3	History 3 (b)	3
Characteristic Language	3	Characteristic Language	3
Major elective	3	Major elective	3
Minor elective	3	Minor elective	3
Free elective	3	Free elective	3
	15		15
		Total	30

SENIOR.

FIRST SEMESTER.		SECOND SEMESTER.	
Subject	Hours	Subject	Hours
Characteristic Language	3	Characteristic Language	3
Major elective	3	Major elective	3
Free elective	6	Free eelctive	6
Thesis	1	Thesis	1
	13		13
		Total	26
		Total	124

B. S. COURSE.

A student pursuing the course leading to a B. S. degree will usually arrange her work as follows:

FRESHMAN.

FIRST SEMESTER.		SECOND SEMESTER.	
Subject	Hours	Subject	Hours
English 1 (a)	3	English 1 (b)	3
Language 1 (a)	3	Language 1 (b)	3
Mathematics 1 (a)	4	Mathematics 1 (b)	4
Physical Education 1 (a) and 5 (a)	1	Physical Education 1 (b) and 5 (b)	1
Major elective	3	Major elective	3
Free elective	3	Free elective	3
	17		17
		Total	34

SOPHOMORE.

FIRST SEMESTER.		SECOND SEMESTER.	
Subject	Hours	Subject	Hours
English 2 (a)	3	English 2 (b)	3
Language 2 (a)	3	Language 2 (b)	3
Science 2 (a)	3	Science 2 (b)	3
Major elective	3	Major elective	3
Minor elective	3	Minor elective	3
Free elective	2	Free elective	2
	17		17
		Total	34

JUNIOR.

FIRST SEMESTER.		SECOND SEMESTER.	
Subject	Hours	Subject	Hours
Science 3 (a)	3	Science 3 (b)	3
History 3 (a)	3	History 3 (b)	3
Major elective	3	Major elective	3
Minor elective	3	Minor elective	3
Free elective	3	Free elective	3
	15		15
		Total	30

SENIOR.

FIRST SEMESTER.		SECOND SEMESTER.	
Subject	Hours	Subject	Hours
Science 4 (a)	3	Science 4 (b)	3
Major elective	3	Major elective	3
Free elective	6	Free elective	6
Thesis	1	Thesis	1
	13		13
		Total	26
			124

B. S. (TECHNICAL.)

A student pursuing the course leading to a B. S. degree in any of the technical departments, except in Household Economics, will usually arrange her work as follows:

FRESHMAN.

FIRST SEMESTER.		SECOND SEMESTER.	
Subject	Hours	Subject	Hours
English 1 (a)	3	English 1 (b)	3
Language 1 (a)	3	Language 1 (b)	3
Mathematics 1 (a)	4	Mathematics 1 (b)	4
Physical Education 1 (a) and 5 (a)	1	Physical Education 1 (b) and 5 (b)	1
Major elective	3	Major eelctive	3
Science 1 (a)	3	Science 1 (b)	3
	17		17
		Total	34

SOPHOMORE.

FIRST SEMESTER.		SECOND SEMESTER.	
Subject	Hours	Subject	Hours
English 2 (a)	3	English 2 (b)	3
Language 2 (a)	3	Language 2 (b)	3
Science 2 (a)	3	Science 2 (b)	3
Major elective	3	Major elective	3
Minor elective	3	Minor elective	3
Free elective	2	Free elective	2
	17		17
		Total	34

JUNIOR.

FIRST SEMESTER.		SECOND SEMESTER.	
Subject	Hours	Subject	Hours
Science 3 (a)	3	Science 3 (b)	3
History 3 (a)	3	History 3 (b)	3
Major elective	3	Major elective	3
Minor elective	3	Minor elective	3
Free elective	3	Free elective	3
	15		15
		Total	30

SENIOR.

FIRST SEMESTER.		SECOND SEMESTER.	
Subject	Hours	Subject	Hours
Major elective	3	Major elective	3
Free elective	9	Free elective	9
Thesis	1	Thesis	1
	13		13
		Total	26

124

DEPARTMENT
of
TECHNICAL
ARTS

TECHNICAL ART FACULTY

G. W. AUSTIN,.....President.

ZOE NORMAN,.....Domestic Science.

ANNA K. BANKS,.....Domestic Art.

EDNA B. MADDOX,.....Commercial Art.

IRENE SHALEY,.....Physical Education.

ELIZA J. RULE,.....Library Science.

Domestic Science.

HOUSEHOLD ECONOMICS

ANNA K. BANKS. ZOE NORMAN.

Since seventy per cent. of the money spent each year for food, shelter, and clothing is spent by women; and since the health, efficiency, and happiness of the family are dependent on the house-keeper, it is imperative that they be trained to perform their duties intelligently and affectively. This our Household Economics department endeavors to do.

The courses are planned to fit the needs of three classes:

(1) Those who desire to prepare for teaching Household Economics; (2) Those who desire a thorough knowledge of Household Economics on a scientific basis for their own homes; (3) Those who wish to become more efficient for home service but are unable to remain four years. To the first two classes the following course is offered:

(1).—A four year course leading to the degree of Bachelor of Science in Household Economics.

To the last class the following course is offered:

(2).—A two year course leading to a Home-maker's certificate.

Prerequisite.—For either course the applicant must be a graduate of an accredited high school. Two of the units offered must be physics and chemistry. Opportunity is allowed the applicant to take these, if she is deficient. The work for such students will be somewhat heavier than the regular course for the first year.

Apportionment of Courses:

The work of the course is divided between the Household Science and the Household Art Departments. The English, Fine Art, Language and the allied pure sciences are offered in the respective departments of the college, and the description of such

courses will be found under the various departments. In the degree course, the pure sciences, the technical subjects and the cultural studies are almost equally prominent so as to give broad training. The four year course divides at the beginning of the senior year, giving the student a chance to specialize either in Household Science or in Household Arts.

(The first number in parenthesis designates the number of recitation periods per week; the second, the number of laboratory periods. One double laboratory period receives the credit of one recitation period.)

B. S. HOUSEHOLD ECONOMICS.

Freshman Year.

FIRST SEMESTER.	Cr. Hrs.
English 1 c (3–0)	3
Gen. Chemistry (2–3) or Household Physics (2–0) and Fine Arts 1 a (0–1)	3
Household Sci. 1 a (2–6)	5
Household Arts 1 a (0–4) (New Students).	2
Household Arts 2 a (0–2) (All Students).	1
Household Arts 9 a (1-0)	1
Physical Education 1 and 5	1
	16

SECOND SEMESTER.	Cr. Hrs.
English 1 d (3–0)	3
Gen. Chemistry (2–3) or Adv. Physiology	3
Houshold Sci. 1 b (2–6)	5
Household Art 1 b (0–4) (New Students).	2
Household Arts 2 b (0–4) (All Students).	2
Physical Education 1 and 5	1
	16

Sophomore Year.

FIRST SEMESTER.	Cr. Hrs.
English 2 a (3–0)	3
Org. Chem. (3–1)	3
Zoology (2–1)	3
Vocational Guidance (1–0)	1
Household Science 2 a (3–0)	3
Household Arts 3 a (0–4)	2
Fine Arts 10 a (0–1)	1
	16

SECOND SEMESTER.	Cr. Hrs.
English 2 b (3–0)	3
Physiological Chem. (2–2)	3
Human Embryology (2–2) and Hygiene	3
Household Science 2 b (3–0)	3
Household Arts 3 b (0-4)	2
Household Arts 9 b (1–0)	1
Fine Arts 3 (0–2)	1
	16

Junior Year.

FIRST SEMESTER.	Cr. Hrs.
Modern Language (3–0)	3
Domestic Bacteriology (2–3)	3
Household Science 3 a (2–6)	5
Household Arts 4 a (0–4)	2
Elective	3
	16

SECOND SEMESTER.	Cr. Hrs.
Modern Language (3–0)	3
Home Sanitation and House Planning (2–1)	3
Household Science 3 b (1–4)	5
Household Arts 4 b (2–0)	2
Elective	3
	16

Senior Year.—Household Science.

FIRST SEMESTER.	Cr. Hrs.
Food and Sanitary Chem. (2–3)	3
Household Science 4 a (2–4)	4
Household Accounts and Business Methods (2–0)	2
Modern Language or Elective	3
Free Elective	2
	14

SECOND SEMESTER.	Cr. Hrs.
Household Science 5 b (0–3)	3
Household Sci. 9 b (3–0)	3
Household Sci. 4 b (1–2)	3
Modern Language or Elective.	3
Free Elective	2
	14

Senior Year.—Household Arts.

FIRST SEMESTER.	Cr. Hrs.
Household Arts 5 a (3–0)	3
Household Arts 6 a (1–3)	4
Household Accounts and Business Methods (2–0)	2
Modern Language or Elective	3
Free Elective	2
	14

SECOND SEMESTER.	Cr. Hrs.
Household Sci. (3–0)	3
Household Arts 6 b (0–3)	3
Household Arts 5 b (2–0)	2
Fine Arts 10 b (0–1)	2
Modern Language or Elective	3
Free Elective	2
	14

Those specializing in Household Science and expecting to teach it, must elect Household Science 8a. The prospective teacher will take most of her elective hours in the Junior and Senior years, in educational courses. For those not expecting to teach Household Science 7a, 7b and 8b are offered. The student will consult with the head of the department, in which she is specializing, concerning her electives.

HOMEMAKER'S COURSE.

First Year.

FIRST SEMESTER.	Cr. Hrs.	SECOND SEMESTER.	Cr. Hrs.
Household Sci. 1 a (2–6)	5	Household Sci. 1 b (2–6)	5
Household Arts 1 a (0–4)	2	Household Arts 1 b (0–4)	2
Household Arts 2 a (0-2)	1	Household Arts 2 b (0–2)	2
Household Arts 9 a (1–0)	1	Household Arts 3 b (0–4)	2
Household Arts 3 a (0–4)	2	Fine Arts 3 (0-2)	2
Fine Arts 1 a (0–2)	1	Physical Ed. 1 and 5	1
Fine Arts 10 a (0–2)	1	Gen. Chemistry (2–2)	3
Physical Ed. 1 and 5	1		—
Gen. Chemistry (2–2)	3		17
	—		
	17		

Second Year.

FIRST SEMESTER.	Cr. Hrs.	SECOND SEMESTER.	Cr. Hrs.
Household Science 2 a (3–0)	3	Household Sci. 2 b (3–0)	3
Household Sci. 3 a (2–6)	5	Household Sci. 3 b (2–6)	5
Household Arts 4 a (0–4)	2	Household Arts 4 b (0–4)	2
Household Arts 6 a (0–6)	3	Household Sci. 9 b (3–0)	3
Household Arts 5 a (3–0)	3	Household Arts 6 b (0–6)	3
Fine Arts 2 a (0–2)	1	Fine Arts 10 b (0–2)	1
	—		—
	17		17

HOUSEHOLD SCIENCE.

ZOE NORMAN.

A young lady expecting to take Household Science will supply herself with the following.

1. Two white cooking aprons.

(a)—Material—White cambric with nainsook finish; seven yards wide cloth for aprons and caps.

(b)—Style.—Made by pattern Number 4930, Pictorial Review.

(c)—Description—Length of dress, belt buttons behind, no strings or trimming, belt one and one-fourth inches wide, two buttons on belt at right of bib for holder and towel, felled seams, labeled with name.

2. Two white cooking caps.

(a)—Material—Same as aprons.

(b)—Style—Made by large crown pattern in pattern Number 4930, Pictorial Review.

(c)—Description—Bands cold-starched, drawn with tape, labeled with name.

3. Two hand towels.

(a)—Material—One and one-half yards of blue and white checked tumbler toweling.

(b)—Style—Twenty-five inches long with one-half inch hem in each end, tape loop in middle of one end for fastening, labeled with name.

4. One hot pan holder.

(a)—Material—One-fourth yard of blue denim, one yard of blue woolen tape to match.

(b)—Style—Round, six inches in diameter. three thicknesses, edges bound in tape with attached tape the length of the arm, button-hold in end.

(c)—Labeled with name, written on white tape and sewed on.

DESCRIPTION OF COURSES.

Household Science 1 (a)—Foods and Cookery:

This course is to give a working knowledge of the representative types of food with regard to composition, method of preparation, economic, nutritive and fuel value. Freshman, required of all candidates for college degree unless its equivalent in an accredited high school, preparatory school or college is offered. Prerequisite to all other courses in Household Science. Recitation two periods, laboratory, three double periods.

Credit 5 hours.

Household Science 1 (b)—Foods and Cookery:

A continuation of Household Science 1 (a). The planning of simple balanced menus. Estimating costs and correct service receive attention. Three lessons are devoted to cookery for the sick. Freshman. Required of all candidates for college degrees, unless its equivalent is offered. Prerequisite; Household Science 1 (a). Recitation, two periods, laboratory, three double periods.

Household Science 2 (a)—Food Production and Manufacture:

Instruction in the processes of production with special reference to their effect on nutritive value. Federal and State laws; effect of storage, season and adulteration on cost and food value are considered. Excursions to manufacturing establishments are planned. Sophomore. Required of all candidates for degrees in household Economics, and of candidates for certificates in the Home-maker's Course. Cecitation, three periods. Credit 3 hours.

Household Science 2 (b)—Economics of the Household:

The problem of income and expenditure is taught in this course. Sophomore. Required of all candidates for degree in Household Economics and of all candidates for certificates in the Home-maker's Course. Prerequisites: Household Science 1a, 1b and 2a. Recitation three periods. Credit 3 hours.

Household Science 3 (a)—Food and Nutrition:

An intensive study of food preparation on a chemical basis. There is a large amount of experimentation in regard to chemical reaction of food constituents under varying conditions and practical application of the results are constantly discussed. Junior, Required of all candidates for degrees in Household Economics and of candidates for certificates in the Home-maker's Course Prerequisite of parallels: Science 5b and 4b. Recitation two periods; laboratory, three double periods. Credit 5 hours.

Household Science 3 (b)—Marketing and Meal Preparation:

The planning and purchasing of material for balanced meals, from the simple to the elaborate, with the study of the prepara-

tion and serving of them. The student is limited in the amount expended. The class is divided into small groups for this work and each girl gets practice acting as cook, waitress and hostess. Etiquette of the table is emphasized. Junior. Required of all candidates for degrees in Household Economics; and of candidates for certificates in the Home-maker's Course. Prerequisite: Household Science 3a, Recitation one period; Laboratory, four double periods. Credit 5 hours.

Household Science 4 (a)—Dietetics:

A study of food requirements of the body under varying conditions of age, health and activity. Balanced rations are worked out according to various dietary standards. The amount computed are weighed out and prepared as meals. The question of school lunch and infant feeding are included. Senior. Required of all candidates for degrees in Household Economics, specializing in Household Science. Prerequisite: Household Science 3b. Recitation two periods; laboratory two double periods. Credit 4 hours.

Household Science 4 (b)—Therapeutic Cookery:

A brief survey of the common diseases is made to establish the connection between the nature of the disease and its dietetic treatment. Foods designed for patients with specific ailments are prepared and served. The work correlates closely with the course in Home Nursing. Senior. Required of all candidates for degrees in Household Economics, specializing in Household Science. Elective for Household Arts B. S. candidates. Prerequisite: Household Science 4a. Recitation two periods Laboratory two double periods. Credit 4 hours.

Household Science 6 (b)—Home Sanitation and Home Planning:

The situation, surrounding and construction of the house; the hygiene of the dwelling, heating, lighting, ventilating, water-supply and drainage are considered. Exercises in making skeleton plans of dwellings. Junior. Required of all candidates for

degrees in Home Economics. Prerequisite: Household Bacteriology, Fine Art. Recitation two hours Laboratory one double period. Credit 3 hours.

Household Science 5 (b)—Home Efficiency:

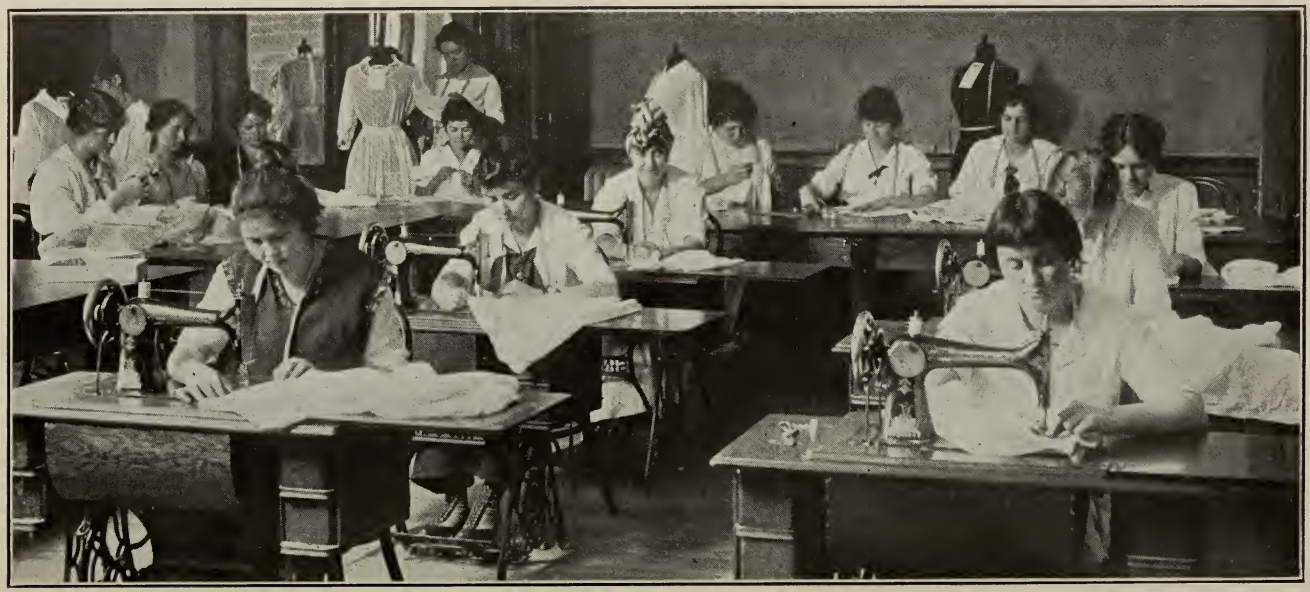
This course seeks to focus all the knowledge gained in previous courses relating to the home, on the problem of efficiency, the best results at the lowest cost of time, labor and materials. Practical problems are to be worked out and different homes tested for efficiency by the measure of rest, inspiration and freedom secured by each of its members. Senior. Prerequisite: All Household Economic courses to the second semester of the Senior year. Required of all candidates for degrees in Household Economics, specializing in Household Science. Three double laboratory periods. Credit 3 hours.

Household Science 9 (b)—Home Nursing:

This course is a study of the furnishing and care of the sick-room, the giving of baths, administration of medicine, recording of symptoms, and the intelligent use of antiseptics and disinfectants. Senior. Required of all candidates for degrees in Household Economics and of all candidates for certificates in the Home-maker's Course. Prerequisite for Household Science students; Household Science 4a. Recitation three periods. Credit 3 hours.

Household Science 7 (a)—History of Home Economics:

The aim of this course is to acquaint the pupil with the origin, development and present status of the Home Economics movement. The education of women, development of industrial education, the manual training movement, co-education, technical schools, land-grant colleges and vocational education. Junior. Elective for candidates for degrees in Household Economics. Recitation three periods. Credit 3 hours.



DOMESTIC ART.

Household Science 7 (b)—Laundry:

This course includes general principles governing laundry work. The cost, care and use of equipment. The processes of sorting, soaking and removing stains; rinsing, bluing, drying and starching are studied. Junior. Elective for Household Economics students. Recitation three periods. Credit 3 hours.

Household Science 8 (a)—Household Science Education:

Oragnization of courses of study, planning of lessons, purchasing of equipment, planning of laboratories and the application of psychological principles to the teaching of Household Science. Required of all Household Science students who expect to teach. Prerequisite: The first three years of the Household Economics course. Recitation two periods; Laboratory one period. Credit 3 hours.

Household Science 8 (b)—Household Science Literature:

A study of source material on the various phases of Household Science. Reading and written reports required. Senior. Elective for Household Economics students who are candidates for a degree. Recitation three periods. Credit 3 hours.

Household Science 9 (a)—Social Customs:

This course is a series of lectures instructing the student in the usages of good society, so that she may conduct herself with ease and poise on all ordinary occasions. Freshman. Required of all candidates for degrees in Household Economics and of all candidates for certificates in the Home-maker's course. Elective for others. Lectures and recitation one period.
Credit 1 hour.

Household Science 9 (b)—Ethics:

The principles of right and wrong are studied with the purpose of cultivating habits of proper intelligent conduct. Sophomore, second semester. Required of all candidates for degrees in Household Economics and of candidates for certificates in the Home-maker's Course. Elective for others. Lecture and recitation one period. Credit 1 hour.

HOUSEHOLD ARTS.

ANNA K. BANKS.

Description of Courses.

Household Arts 1 (a-b)

This course is for College students who have not completed the required course in Household Arts in the High School. The subject matter is identical with courses A and B, but presented in a condensed form. Freshman Household Economics (new students.) Two laboratory periods per week. Credit 2 hours.

Household Arts 2 (a)—Dressmaking:

This course includes the study of the principles of good lines in relation to the various types of the human form. Students will be drilled in taking correct measurements and in fitting garments properly. Flat paper patterns are drafted to individual measure for various types of garments. Freshman Household Economics (all students.) One laboratory period per week. Credit 1 hour.

Household Arts 2 (b)—Dressmaking:

In this course the following are studied; principles of color harmony; how to select colors for individuals; color tests are given for the purpose of establishing the rules of color harmony as it is related to individual types. A plain dress of unwashable material suitable for home or street wear will be made. The principles of course 2a will be applied and students are expected to demonstrate reasonable ability in the selection of material and designs to satisfy the requirements of good taste and economy. Freshman Household Economics. Two laboratory periods per week. Credit 2 hours.

Household Arts 3 (a)—Textiles:

The purpose of this course is to give a practical understanding of the various textile fibres. It deals with the history, world production, manufacture, economic and scientific value of the

various animal and vegeable fibres, so that the student may form an intelligent basis for judging the quality and durability of textile fabrics for household and personal use. Laboratory work in weaving will be studied. Sophomore Household Economics. Two laboratory periods per week. Credit 2 hours.

Household Arts 3 (b)—Millinery:

This course includes the construction of buckram and wire frames; designing and drafting patterns, and copying approved models. Special emphasis is laid upon individuality, artistic effect, methods of trimming, artistic bow making, etc. The renovation of old materials is demonstrated and the materials used when possible. Sophomore Household Economics. Two laboratory periods per week. Credit 2 hours.

Household Arts 4 (a)—Fine Needlework.

This course includes the making of fine French lingerie; the study and practice of the various stitches used in French embroidery; comparison of ready-made and hand made articles. Credit 2 hours.

Household Arts 4 (b)—Home Management and Decoration.

In this course the following will be considered: System in the household; division of labor; care of the home, including the various processes; production and consumption of fabrics; the artistic and economic value of form and color as applied to house furnishings; and the value of home produced articles as compared with ready-made furnishings. Scientific management is taught in the selection, use, and care of textile fabrics. Junior Household Economics. Two laboratory periods per week. Credit 2 hours.

Household Arts 5 (a)—History of Costume.

This includes a survey of costume, ancient and modern, so as to establish definitely the chief historic and characteristic

types of clothing. It takes up the hygienic side of costume of modern day, pointing out harmful as well as useful features of present styles. Senior Household Arts. One laboratory period per week. Credit 1 hour.

Household Arts 5 (b)—Domestic Art Methods.

This course considers the relation of Domestic Art to education; its relation to the curriculum; the method of teaching it in schools; the planning of lessons and courses of study; and the cost of suitable equipment in public schools. Practice teaching. Senior Household Arts. Three recitation periods per week. Credit 3 hours.

Household Arts 6 (a)—Costume Design.

In this course students will be expected to make original designs for an evening or reception dress, using the knowledge gained in the study of History of Costume as a basis from which to select those characteristics that conform to the recognized laws of artistic expression in both line and color. Senior Household Arts. Three laboratory periods per week. Credit 3 hours.

Household Arts 6 (b)—Graduation Dresses.

These dresses are made of dainty white wash material. Material and designs are selected in consultation with the instructor. The cost of the entire dress must not exceed eight dollars. Required of all graduates in Home Economics. Three laboratory periods per week. Credit 3 hours.

COMMERCIAL ARTS.

EDNA B. MADDOX.

CANDIDATES FOR THE DEGREE, BACHELOR OF SCIENCE.

Cammercial Arts, Major.

Students who elect Commercial Arts as their major group are required to complete the following course of study to make

the 124 hours required for the degree, Bachelor of Science:

Required Academic Group:

English 1 and 2; French 1 and 2, or German A and B or 1 and 2; Spanish 1 and 2; Mathematics 1; Physical Education 1 and 5; Science 2, 3, and 4; History 3. 58 hours.

Major Group 1—(This group is arranged for students wishing to make Bookkeeping their major): Commercial Art 1, 2, 4, 6, 7, 9 43 hours.

Major Group 2—(This course is arranged for students wishing to make Stenography their major): Commercial Art 1, 3, 6, 7, 8, 9. 43 hours.

Minor Elective—Psychology 1. 6 hours.

Free Electives. 17 hours.

Students who take Commercial Arts as a major (Group 1) in a four years' course for the degree of Bachelor of Science are advised to plan their course as follows:

First Year: English 1; Language 1; Mathematics 1; Physical Eudcation 1 and 5; Science 1; Commercial Art 7. 33 hours.

Second Year: English 2; Language 2; Science 2; Psychology 1; Commercial Art 9; Commercial Art 2; and elective (3 hours.) 35 hours.

Third Year: Science 3; History 3; Commercial Art 1; and elective (8 hours.) 30 hours.

Fourth Year: Commercial Art 4; Commercial Art 6; and elective (6 hours.) 26 hours.

Students who take Commercial Arts as a major (Group 2) in a four years' course for the degree of Bachelor of Science are advised to plan their course as follows:

First Year: English 1; Language 1; Mathematics 1; Physical Education 1 and 5; Science 1; Commercial Art 7. 33 hours.

Second Year: English 2; Language 2; Science 2; Psychology 1; Commercial Art 9; Commercial Art 3, and elective (3 hours.) 35 hours.

Third Year: Science 3; History 3; Commercial Art 6; and elective (8 hours.) 30 hours.

Fourth Year: Commercial Art 4; Commercial Art 8; and elective (6 hours.) 26 hours.

DIPLOMA.

An applicant for a diploma from the Commercial Arts department must be a graduate of an accredited high school.

Two years will be required to complete this course.

The requirements for the special diploma are given below in terms of hours:

Academic Group:

English 1 and Commercial English, 14 hours; History, 6 hours; Commercial Arithmetic, 6 hours; Psychology, 6 hours. 32 hours.

Commercial Arts Group:

Commercial Art 1, 2, 3, 4, 5, 6, 7, 9, 10. 49 hours.

Commercial Art 8 may be substituted for Commercial Art 4 if desired.

CERTIFICATE.

An applicant for a certificate from the Commercial Arts department must complete the following course:

High school graduates can complete this course in one year. Students having finished the eleventh grade can complete this course in two years.

Academic Group: (For students who are not high school graduates): The regular course as outlined for the twelfth grade. 4 units.

Commercial Arts Group. Commercial Art 1, 1 unit; Commercial Art 2 and 3, ½ unit; Commercial Art 5, ½ unit; Commercial Art 6, 1 unit; Commercial Art 7, 1 unit; Commercial Arithmetic, 1 unit. 5 units.

Commercial Art 1a—Bookkeeping. Definitions and principles. Classification and analysis of accounts according to the principles of modern accountancy. Transactions analyzed, classified and recorded in the books in which they properly belong, namely, Journal, Cash Book, Sales Book, and Purchase Book. Ledger closing, use of controlling accounts and preparation of statements.

(First Semester) Credit 5 hours.

Commercial Art 1b—Bookkeeping. Continuation of Commercial Art 1a. Standard set of books for retail business. Preparation and use of papers and forms to illustrate transactions. Accuracy and neatness required. All work to be done in class room under supervision. Complementary work.

(Second Semester) Credit 5 hours.

Commercial Art 2 a b—Penmanship. Instruction in practical penmanship comprising the theory and application of Muscular Movement writing. One dollar is sufficient to cover the cost of materials used by the student.

(Throughout the year) Credit 3 hours.

Commercial Art 3 a b—Spelling. Required of all Stenographic students. Pronunciation, spelling, syllabication and meaning of words of common or frequent use in the ordinary affairs of life. Rules of spelling. Study of prefixes and affixes.

(Throughout the year) Credit 3 hours.

Commercial Art 4 a b—Bookkeeping. Review of principles taught in Commercial Art 1. A standard set of books adapted

to the wholesale or jobbing business. The rulings represent the very latest ideas in modern labor saving bookkeeping methods. The books used are: Cash book, with special rulings; Purchase book; Sales book, loose leaf form; Returned sales book; Notes receivable and Notes payable books used as posting mediums; Journal with special rulings; General ledger with standard rulings; Sales ledger with special rulings. Use of subsidiary trading accounts.

(Throughout the year) Credit 10 hours.

Commercial Art 5 a b—Business Law. Principles and operation of contracts. Contracts concerning sales and bailment of goods; contracts of guaranty. Negotiable instruments. Agency. Real and Personal property. Partnership.

(Throughout the year) Credit 2 hours.

Commercial Art 6 a b—Stenography. Practical course in Graham Stenography is the text used. Theory. Elementary sounds and their shorthand representatives. Easy phrasing and dictation. No credit without Typewriting.

(Throughout the year) Credit 10 hours.

Commercial Art 7 a b—Typewriting. Instruction in use and care of the machine; exercises for development of proper wrist and finger movement, and for the complete mastery of the keyboard by the sense of touch. Dictation. Some speed work.

(Throughout the year) Credit 5 hours.

Commercial Art 8 a b—Stenography. Review of theory and wordsigns. Practice in taking carefully graded new matter, including legal papers, classics and current articles. Speed work.

(Throughout the year) Credit 10 hours.

Commercial Art 9 a b—Typewriting. Review of keyboard. Special form work. Arrangement of shorthand and long hand copy. Carbon and other duplicating devices. Office routine practice.

(Throughout the year) Credit 5 hours.

Commercial Art 10b—Commercial Geography. A comparative study of the nations of the world, their commercial prominence, and their contest for the trade of the world. The work covers the following factors in commerce. The physical factors, the human factors, economic forces, transportation and communication.

(Second Semester) Credit 1 hour.

Commercial Art 11 a b—Commercial English. Thorough review of grammatical principles; choice of words; sentence structure; punctuation; capitalization, paragraphing; letter writing—social and business. The work is planned with the purpose of being especially beneficial to and supplying the needs of stenographers and secretaries.

(Throughout the year) Credit 8 hours.

Commercial Art 12a—Household Accounts and Business Methods.. This course treats of the principles and methods of recording and summarizing household income and expenditures. Bank account, mortgages, leases, insurance, taxes, interest on savings, investment safe-guards, etc. Two periods a week. Required of all Home Economic Students.

(First Semester) Credit 2 hours.

Commercial Art 13 a b—Commercial Arithmetic. Rapid calculation. Short methods and principles to meet the needs of students in Commercial Department. Credit 6 hours.

MAJOR: PHYSICAL EDUCATION.

IRENE SHALEY.

(*Physical Education may be elected as a Major or a Minor subject.*)

A physical examination is given each girl at the beginning and end of the year to determine the needs of each individual. Special exercises are recommended where needed. A certificate from a doctor is required as to the condition of the heart and lungs of each student before she enters the department. A regular costume is required.

CANDIDATES FOR THE DEGREE, BACHELOR OF SCIENCE.

Students who elect Physical Education as a major subject are required to complete the following courses of study to make 124 hours needed for the degree of Bachelor of Science:

Required Academic Group:

English 1 and 2; Foreign Language (elective) 12 hours; History 3; Mathematics 1; Science 2, 3 and 4; Physical Education 1 and 5. 58 hours.

Major Electives:

Physical Education 2, 3, 4, 6, 7, 9a, 10, 12a, 14 and thesis. 27 hours.

Minor Electives:

Psychology 1; Science 9; English 3a. 15 hours.

Free Electives:

Students must discuss the selection of free electives with the head of the department. 24 hours.

Students who elect Physical Education as a major in a four years' course for the degree of Bachelor of Science are advised to plan their course of study as follows:

First Year: English 1; Foreign Language (elective) 6 hours; Mathematics 1; Physical Education 1, 5 and 6; Science 2. 34 hours.

Second Year: English 2; Foreign Language (elective) 6 hours; Science 3; Physical Education 2 and 7; Psychology 1; free elective 4 hours. 35 hours.

Third Year: Science 4; History 3; Physical Education 3, 9a and 14; Science 9; free elective 8 hours. 30 hours.

Fourth Year: Physical Education 4, 10 and 12a; English 3a; free elective 12 hours and thesis 2 hours. 25 hours.

Physical Education 1.—Gymnastics.

This course will include free standing exercises for correct standing, walking and breathing, marching and running, simple

apparatus work, simple wand and dumb bell drills, games, æsthetic and folk dancing. Students are marked upon the basis of attendance, effort and knowledge of the work given.

Throughout the year 3 hours a week. Credit 1 hour.

Physical Education 2.—Gymnastics.

A review of first year's work including progression in each branch, also club swinging.

Throughout the year 3 hourse a week. Credit 1 hour.

Physical Education 3.—Gymnastics.

A review of previous years' work and a continuation along the same lines.

Throughout the year 3 hourse a week. Credit 1 hour.

Physical Education 4.—Gymnastics.

A review and continuation of previous year's work. Relaxing and advanced æsthetic dancing, fencing.

Throughout the year 3 hours a week. Credit 2 hours.

Physical Education 5.—Hygiene and Sanitation.

Prerequisite Science A1; Lectures on diet, dress, age, temperament, inheritance and personal habits, with special reference to physical training and medico-gymnastic treatment.

Throughout the year 1 hour a week. Credit 1 hour.

Physical Education 6.—Anatomy.

A study of osteology, general and special anatomy of the skeleton, arthrology, muscles and fasciæ, the vascular system, arteries.

Throughout the year. Credit 6 hours.

Physical Education 7.—Anatomy.

A study of veins, lymphatic system, the nerve system, organs of special sense, organs of voice and respiration, organs of digestion, the ductless glands.

Throughout the year. Credit 6 hours.

Physical Education 8.—Theory of Practical Work.

Lectures and recitations on history of Physical Education;

theory and history of dancing; theory of games, reports and discussions; practice teaching and supervising for diploma.

Throughout the year. Credit 4 hours.

Physical Education 9a.—General Kinesiology.

Lectures and recitations upon the mechanics, classification, physiology and philosophy of exercise regardless of any particular system.

First Semester. Credit 2 hours.

Physical Education 10.—Special Kinesiology.

The Mechanics, effects and classification of special exercises of the Swedish System of gymnastics.

Throughout the year. Credit 4 hours.

Physical Education 11b.—Anthropometry.

A brief comparison between different systems of measurements and explanation of their use.

Second Semester. Credit 1 hour.

Physical Education 12a.—Pathology.

Lectures and recitations on diseases, their symptons and lesions, especially those where gymnastic treatment is indicated.

First Semester. Credit 2 hours.

Physical Education 13.—Clinical Practice.

If a sufficient number desire practice an arrangement will be made to have a medico-gymnastic clinic at a hospital or at the college, to give the students actual experience in applying massage and also to acquire a practical knowledge of Pathology.

Credit 2 hours.

Physical Education 14.—Dancing.

This course will include exercises for technique, æsthetic, athletic and national folk dances.

Throughout the year, 1 hour a week. Credit 1 hour.

ATHLETICS

These shall consist of basket ball, tennis and field hockey, to be given at stated times outside of school hours. Any student

belonging to the Athletic Association may receive instructions in athletics.

DIPLOMA

An applicant for a diploma from the Physical Education department must be a graduate of a high school or must present a statement showing that she has completed work equivalent thereto.

Two years will be necessary to complete the following course of study:

Required Academic Works

Psychology 1; Science 1 and 7; Public Speaking.
Credit 20 hours.

Required Work in Physical Education Department:

Courses 1, 2, 5, 6, 7, 8, 9a, 10, 14. Credit 26 hours.

LIBRARY SCIENCE

ELIZA JANE RULE.

This course requires a high school education, and is designed for students who desire a general knowledge of Library Science.

One year will be necessary to complete the following course:

A—Outline of Courses:

Accession work, administration, alphabeting, bibliography, binding, book numbers, book selection, cataloguing, classification, loan work, mending, order work, public documents, reference work, shelf work and subject headings.

B—Main Subjects of Instruction:

Library Science 1a and b.—Classification.—Dewy's Decimal Classification is used as text book. Credit 6 hours.

Library Science 2a and b.—Cataloguing.—A. L. A. Rules, and Dewy's Simplified Library School Rules for a Dictionary Catalogue are used as text books.

Form Cataloguing and subject headings are taught in separate, but parallel courses.

Most of the instruction is on Dictionary Cataloguing. Students are taught to order and to use Library of Congress cards. Credit 6 hours.

Library Science 3a.—Accession.—The Accession book rules, in Library School Rules, are used as the basis of instruction, and

substitutes for the accession book are also considered.
Credit 2 hours.

Library Science 4a and b.—Loan Work.—Different Charging Systems are described and the work of the circulating department is considered broadly. Credit 2 hours.

Library Science 5a and b.—Reference Work and Bibliography. These subjects include the study of general encyclopedias, dictionaries, atlases, index and keys to periodicals and general literature, public documents and national trade and subject bibliography.

Practical questions are given to the class to be looked up in reference books with the object of showing quickly information on any subject.

Guide to the study and use of Reference Books, by Alice B. Kroeger; U. S. Government Documents, by J. L. Wyer, and Selected National Bibliographies, by the New York State Library are used as text books. Credit 6 hours.

Library Science 6b.—Binding and Repairing.—A brief history of book binding is given. The process of binding explained, and styles of binding for libraries are considered. The detail of preparing books for the bindery is taught. Methods of mending are shown. Credit 2 hours.

Library Science 7a and b.—Book Slection.—Various problems in book selection are discussed, the existing aids to book selection are noticed, and a study is made of critical reviews and of the subject of annotation. Practice is given in preparing short lists of books suitable for specific purposes.
Credit 2 hours

Library Science 8a and b.—Practice work. Credit 6 hours.

In addition to this course all students will be required to take three hours work during the year in the library; the purpose of this being to acquaint them with the resources of the library and standard works of reference; to develop their powers of research and to train them to an intelligent and efficient use of books and of the library. Time to be arranged with the Librarian.

DEPARTMENT
of
ACADEMIC
ARTS

ACADEMIC ARTS FACULTY.

G. W. AUSTIN,.....President.
EDGAR COWAN, ...Science.
OKLA WOOD, ...Science,
LORA LINN GARRISON,.....English.
MAYME WHEELER,.....English.
LULA B. BARR,.....Mathematics.
ANNE WADE O'NEILL,.....History.
MAXIE N. WOODRING,.....Language.
HELEN M. JOHNSON,.....Language.

ENGLISH

LORA LINN GARRISON. MAYME WHEELER.

English: A Major or Minor Subject.

Major: English.

CANDIDATES FOR THE DEGREE, BACHELOR OF ARTS.

Candidates for the degree of Bachelor of Arts who major in English are required to complete the following courses to make the 124 hours necessary for the degree:

Required Academic Group:

English 1 and 2; Latin C and D, or 1 and 2; History 3; Mathematics 1; Physical Education 1 and 5; French 1, 2 and 3, or German A, B, and 1. 58 hours.

Major Elective Group:

English 3, 4, 5, or 6 or 7, 9 or 10, and thesis. 26 hours.

Minor Elective Group:

English 11; Psychology 1; Reading A. 16 hours.

Free Elective Group:

Students will discuss selection of free electives with the head of the departments. 24 hours.

Total—124 hours.

Students majoring in English are expected to be able to read, in a manner that gives pleasure to the listener, selections from English prose and poetry. To this end, courses in Reading, with daily assignments for practice in reading aloud are prescribed.

Students who take English, as a major, in a four years' course for the Bachelor of Arts degree are advised to plan their studies as follows:

First Year: English 1; English 2; Latin C or 1; Mathematics 1; Physical Education 1 and 5; free elective (6 hours) 34 hours.

Second Year: English 3; English 4; Latin D or 2; French 1, or German A or 1; Reading A; free elective (6 hours) 34hours.

Third Year: English 5 or 6 or 7; History 3; French 2, or German B or 2, Psychology 1; free elective (6 hours.) 30 hours.

Fourth Year: English 9 or 10; French 3, or German 1 or 3; English 11; free elective (6 hours) thesis 26 hours.

*CANDIDATES FOR THE DEGREE, BACHELOR OF SCIENCE.

Candidates for the degree of Bachelor of Science who choose English as their major elective are required to complete the following courses to make the 124 hours necessary for the degree:

Required Academic Group:

English 1 and 2; Latin C and D, or 1, and 2, or French 1 and 2, or German A and B, or 1 and 2, or Spanish 1 and 2; Mathematics 1; Physical Education 1 and 5; History 3; Science 2, 3, and 4. 58 hours.

Major Elective Group:

English 3, 4, 5, or 6 or 8, 9, or 10, and thesis. 26 hours.

Minor Elective Group:

English 11; Pyschology 1; Reading A. 16 hours.

Free Elective Groups

Students will discuss selections of free electives with the head of the department. 24 hours.

Total—124 hours.

Students who take English as a major for the Bachelor of Science degree are advised to plan their studies as follows:

First Year: English 1, English 2; Latin C or 1, or German A or 1, or French 1; Mathematics 1; Physical Education 1 and 5; free elective (6 hours) 34 hours.

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*See note on requirement in Reading under English courses for Bachelor of Arts degree.

Second Year: English 3; English 4; Latin D or 2, or German B or 2, or French 2; Science 2; Reading A; free elective (6 hours.) 34 hours.

Third Year: English 5 or 6 or 8; History 3; Science 3; Psychology 1; free elective (6 hours) 30 hours.

Fourth Year: English 9 or 10; Science 4; English 11; free elective (6 hours) thesis 26 hours.

English 1a and 1b.—Freshman English. Training in English Composition with collateral study of selections illustrative of the best literature; lectures, exercises, and themes. Prerequisite for all other English courses. Required of diploma students, and all Freshmen except those noted in 1c and 1d. Credit 6 hours.

English 1c and 1d.

Home Economics English. For Freshmen in the department of Home Economic. Credit 6 hours.

English 2a and 2b.

General Survey of English Literature. An introductory course dealing with English life and the progress of English literature, and leading to the study of special periods. Required of Freshmen who major in English and all Sophomores in other courses. Credit 6 hours.

English 3a. Narrative—Description.

A course in the imaginative forms of writing with the study of masterpieces. Required of Sophomores majoring in English. Credit 3 hours.

English 3b. Argument.

Investigation of special questions, exercises in logical analysis, organization, and debate. Required of all Sophomores majoring in English. Credit 3 hours.

English 4a. Shakespeare.

As two sets of plays are read in alternate years, the course may be taken twice in consecutive years with credit. Lectures,

recitations, written reports and vocal interpretation. Required of Sophomores majoring in English. Credit 3 hours.

English 4b. Tennyson and Browning.

Representative poems are studied in relation to the literary and philosophical tendencies of the time. Credit 3 hours.

English 4c. American Literature.—Historical Survey.

Relation of American Authors to one another and contemporary movements; copious readings; contribution of leaders to the spirit of American literature. Credit 3 hours.

Alternate with 4b. Not offered in 1915-16.

..English 5a. English Literature from 1557 to 1642.

Reading of Spencer, Wyatt, Surrey, Milton (minor poems) and other poets; plays by Marlowe, Ionson, Beaumont and Fletcher; prose of Ascham, Lyly; Sidney, Bacon, and Browne. (Offered in 1915-16.)

Credit 3 hours.

English 5b. English literature from 1642 to 1744.

Reading of representative prose and poetry of the period. (Offered in 1915-15.)

Credit 3 hours.

English 6a. English Literature from 1744 to 1798.

Readings from early novelists and romanticists; representative prose; and plays by Goldsmith and Sheridan.

Not offered in 1915-16. Credit 3 hours.

English 6b. English Literature from 1798 to 1832.

The romantic poets from Wordsworth to Keats; novels of Scott and Jane Austen; miscellaneous prose of the period.

Not offered in 1915-16. Credit 3 hours.

English 7a. Victorian Poetry.

The chief feature of the poetry of the period will be studied

in connection with representative works of Tennyson, the Brownings, Rossetti, Morris, Arnold, and Swinburne.

Not offered in 1915-16. Credit 3 hours.

English 7b. Victorian Prose.

A stody of the prose of the era in general and, in particular, the essays of Carlyle, Macaulay, Arnold, Newman, and Pater.

Not offered in 1915-16. Credit 3 hours.

English 8a and 8b. The English Novel.

Its beginnings, evolution, and scope, accompanied by the study of selected examples of English fiction from the eighteenth and nineteenth centuries. Credit 3 hours.

English 10a. Chaucer.

A reading course in Chaucer's tales and poems with attention given to the language, literature, and social life of the time. Credit 3 hours.

English 10b. Modern English.

The facts of modern English in the light of the origins of the language; a study of recent problems; the report of the Joint Committee on Grammatical Nomenclature. Credit 3 hours.

English 11a. Contemporary Drama.

See department of Expression. Credit 3 hours.

English 11b. Contemporary Literature.

See department of Expression. Credit 3 hours.

12a and 12b. German Literature.

The rise and development of German literature; study and interpretation of master-pieces of German literature. A knowledge of German is not necssary for this course. Credit 6 hours.

LATIN

MAXIE NAVE WOODRING. HELEN M. JOHNSON.

(*Latin may be elected as a major or minor subject.*)

CANDIDATES FOR THE DEGREE OF BACHELOR OF ARTS

LATIN—MAJOR.

Students who elect Latin as their major subject must offer four (4) units of Latin on entrance, and are required to complete the following course of study to make 124 hours needed for the degree of Bachelor of Arts:

Required Academic Groups

English 1 and 2; Latin 7; History 3; Mathematics 1; Science 6 hours (elective); *French 1, 2 and 3, or *German A. B and 1. 58 hours.

Major Groups:

Latin 1, 2, 3, 4, thesis. 26 hours.

Minor Groups

History 5; Psychology 1; Latin 6. 14 hours.

Free Electives:

Students must discuss the selection of free electives with the head of the department. 26 hours.

Students who take Latin as a major in a four-years' course for the degree of Bachelor of Arts are advised to plan their studies as follows:

First Year: English 1; Latin 7; Mathematics 1; Latin 1; Physical Education 1 and 5; free elective (6 hours). 34 hours.

Second Year: English 2; Latin 2; Science 6 hours (elective); *French 1 or 3 or *German A or 1; History 5; free elective (4 hours). 34 hours.

Third Year: History 3; *French 1 or 2 or 4, *German A or B or 2; Latin 3; Psychology 1; free elective (6 hours.)
30 hours.

Fourth Year: Latin 4 and 6 (b); *French 2 or 3 or 5, or German B or 1 or 3; thesis, (2 hours); free elective (10 hours).
26 hours

Latin C (Minor)—Cicero's Orations Against Catilin, I-IV, Orations for the Manilian Law and Archias.

Practice in translation to give facility in reading and flexibility in the use of English. The literary merits of the orations will be discussed and a critical study will be made of the principles of Roman rhetoric and structure of the Roman oration. Sufficient history, biography and topography will be presented to form an adequate setting for the orations. Sight translation daily. Grammar and prose composition weekly. Open to students who have offered two units of Latin on entrance.
(Throughout the year.) Credit 6 hours.

Latin D (Minor)—Vergil's Aeneid Books I-VI.

Attention will be given to poetical structure, forms, vocabulary and phraseology. Mythological sources, the epic as a literary production and the influence of Vergil will also be considered. Sight translation and versification daily. Grammar and prose composition weekly. Open to students who have offered three units of Latin on entrance.
(Throughout the year.) Credit 6 hours.

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*If a student offers 2 units of German for entrance the 3 years of characteristic language may be German 1, French 1 and 2; if the student offers 2 units of French for entrance, the 3 years of characteristic language may be French 3, German A and B. Entrance credit will not be given for less than 2 units of one modern language.

The student may elect French 1, 2 and German B or German A, B and French 2 as the 3 years of characteristic language, if the free elective of the third year is German A or French A respectively.

Latin 1 (a) Ovid—Selections from Minor Poems and Metamorphoses.

Special attention will be given to the structure and characteristics of Roman poetic diction; Ovid, his life, personality and literary style; Greek and Roman mythology; reading at sight selections of Roman elegiac poetry; grammar and prose composition.

First Semester. Credit 3 hours.

Latin 1 (b)—Livy—Selections from Books I, II, III, V, VI, VIII, IX, XXI, XXII.

A study will be made of the development of Roman political institutions and the literary style of Livy. Sight translation and prose composition.

Second Semester. Credit 3 hours.

Latin—2 (a) Horace—Odes.

Horace, the exponent of the Augustan age, will be studied. An appreciation of Latin poetry as art will be sought. Metrical reading.

First Semester. Credit 3 hours.

Latin 2 (b)—Catullus—Odes; Tibullus, Properius—Selections.

A study of the history and literature of the Augustan age; Greek and Latin lyric poetry; beginnings of the elegy; a study of the development and characteristics of Roman elegiac poetry.

Second Semester. Credit 3 hours.

Latin 3 (a)—Terence—Phormio; Plautus—Captivi.

Study of the development of Roman comedy. Metrical reading. Comparison of the literary styles of the dramatists.

First Semester. Credit 3 hours.

Latin 3 (b)—Horace and Juvenal Satires.

Study of the origin and development of the satire. Analytical study of structure and argument. Literary and social conditions at Rome in the early Empire. Literary value of the Roman Satire and its place in Roman literature.

Second Semester. Credit 3 hours.

Latin—4 (a) Tacitus—Agricola and Germania.

This course is an introduction to the language and style of Tacitus. The Roman provincial system and the conquest of Britain.

First Semester. Credit 3 hours.

Latin—4 (b) (1) Cicero and Pliny—Letters, or (2) Seneca—Tragedies.

(1) History and social life in Rome during the later years of the Republic and first century of the Empire. Peculiarities of Latin letter-writing and colloquial Latin. Study of letters as historical documents.

(2) Rise and development of the Roman tragedy. Comparative study of Greek, Roman and English tragedies. General survey of Roman drama. The course selected will be determined by the previous readings of the class.

Second Semester. Credit 3 hours.

Latin—5 (a) Cicero—De Senectute, De Amicitia, De Oratore; Tacitus—Dialogus De Oratoribus—Selections.

Critical study of the Roman essay. The philosophy of Ciecro. Study of principles of Roman rhetoric and oratory.

First Semester. Credit 3 hours.

Latin 5 (b) Lucretius—De Rerum Natura; Cicero—Tusculan Disputations.

Views of the principal schools of philosophy.

Second Semester. Credit 3 hours.

Latin 6 (a) (Minor)—Historical Grammar.

Development of Latin inflections.

First Semester. Credit 2 hours.

Latin 6 (b) (Minor)—Sight Translation and Reading.

Exercises in translation at sight, free composition and understanding of easy Latin passages without translating.

Second Semester. Credit 2 hours.

Latin 7 (a)—Greek and Roman Mythology; Greek and Roman Art; Topography and Monuments of Rome.

A general introduction to the geology and development of the city with special attention to the sites and characteristics of the more important buildings. This course will be illustrated by mirrorscope and photographs.

Study of the sources of Greek and Roman Art. Interpretation of the myths of the Greeks and Romans with influence on literature, art and music. No knowledge of Latin is required.

First Semester. Credit 3 hours.

Latin 7 (b) Rome and Roman Life.

The remains of ancient Rome; the Roman house, family life, education, amusements and occupations. This part of the course will be illustrated by mirrorscope and photographs. Reading and interpretation of masterpieces of Roman literature in prose and verse. No knowledge of Latin is required.

Second Semester. Credit 3 hours.

FRENCH

HELEN M. JOHNSON.

(*French may be elected as Major or Minor subject.*)

Students who do not offer any units in French on entrance may major in French by taking French 1, 2, 3, 4, and 5 or 6. French 1 is not included in the hours for the major.

CANDIDATES FOR DEGREE OF BACHELOR OF ARTS.

Candidates for the degree of Bachelor of Arts who major

THE OKLAHOMA COLLEGE FOR WOMEN

UNIVERSITY OF ILLINOIS
AUG 28 1915
PRESIDENT'S OFFICE

CHICKASHA, OKLAHOMA

THE SEVENTH YEAR BEGINS
SEPTEMBER 7th, 1915, AND
CLOSES MAY 26th, 1916

INTRODUCTION

The session of 1914-1915 was the most successful one in the history of the Oklahoma College for Women. The enrollment reached 307, or an increase of 39 per cent over last year.

To train young womanhood as it should be trained means raising the standards of home and increasing our ideals of citizenship. To take a girl and mold her life into a pure, cultured christian character is the greatest work of man, and this is the function of the Oklahoma College for Women, and it is my greatest desire to be an instrument in causing this institution to fill its mission.

Please read this little circular and should you desire more information about this, the only school that is exclusively for girls supported by the state, write me and I shall be glad to serve you.

Respectfully,

G. W. AUSTIN, President.

ESTABLISHMENT

The Oklahoma College for Women was founded by an act of the first legislature in 1908, thereby becoming a part of the state system of education.

LOCATION

The College is located at Chickasha, Oklahoma, and may be reached through the Rock Island, Frisco and the Oklahoma Central Railroads.

ADMISSION

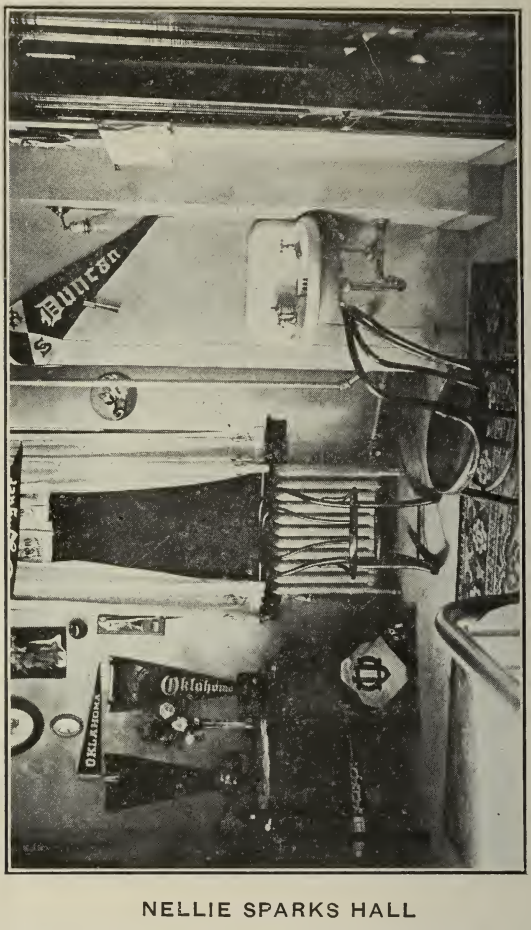
Any girl who has completed the eighth grade or its equivalent and is twelve years old, may be admitted, provided she possesses a good moral character. No pupil whose character is in any way questionable will be allowed entrance and no girl whose conduct, while a pupil of the school, is not of a high order will be permitted to remain in the institution. This is no reformatory.

THE ADMINISTRATION BUILDING

The entire building covers a floor space of 220 by 142 feet. This building is fire-proof throughout. It contains, besides the offices of administration, a large auditorium with seating capacity of 1200; a library of 2,500 volumes; a large gymnasium, equipped with modern appliances; large, airy, well lighted recitation rooms; cost, $100,000.00.

EXPRESS CHICKASHA

NELLIE SPARKS HALL



BED ROOM, NELLIE SPARKS HALL

NELLIE SPARKS HALL

A handsome three-story, fire-proof $50,000.00 building was completed recently and equipped with all modern conveniences, such as steam heat, electric lights, baths, parlors, and is the equal, if not the superior, of any college boarding hall in the state. All non-resident students will be expected to board here.

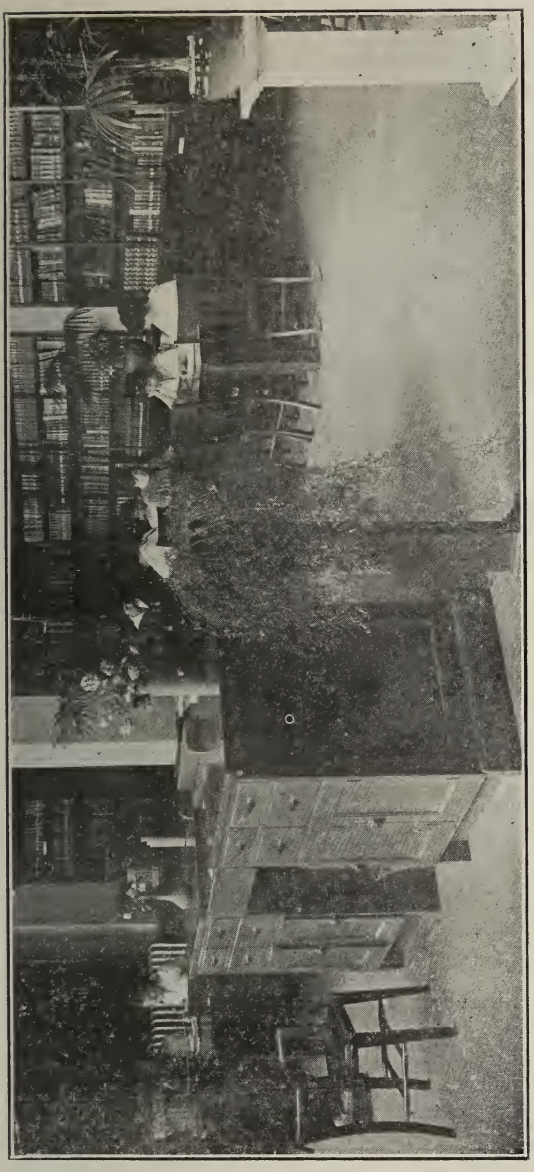
The culinary department will be in charge of an experienced steward and first class food will be served. In addition to the services of a matron, the President and his wife, who have had considerable experience in looking after ladies' dormitories, will be in close touch with the hall at all times.

A responsible watchman will be on duty each night.

All bed rooms in Nellie Sparks Hall are furnished with hot and cold water, two closets, rug, two rocking chairs, one straight chair, study table, dresser, bed springs and good mattress.

CHICKASHA

Chickasha, the "Queen of the Washita," is the capital of Grady County, and is in the midst of one of the richest agricultural districts in the state. It has three railroads, churches representing twelve denominations,



LIBRARY

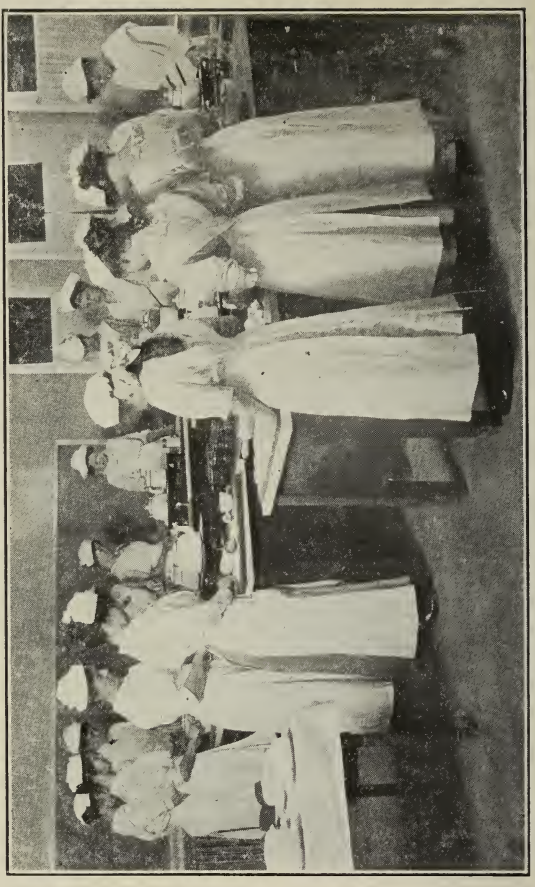
many miles of paved streets,a first class electric street car system, a population of 10,320, shown by the U. S. census of 1910, and one of the best systems of public schools in the South.

Move your family to Chickasha and enjoy the hospitality of her noble citizenship and receive the superior educational advantages offered here.

EXPENSES

There is no charge made for tuition in any department of the college.

Board, including room, lights, heat and bath, in advance, approximately $16.00 per month. It is not the purpose of the state to make money on the boarding de-



DOMESTIC SCIENCE

partment, and all that we desire is to meet expenses.

Books and stationery from $15.00 to $20.00 per year.

Gymnasium suit, $3.50.

There is no girls' school in all the South that has better buildings and, therefore, more comfortable accommodations, than the Oklahoma College for Women.

Each student will be expected to furnish her own bedding, such as spreads, quilts, blankets, sheets, pillowcases, towels and table napkins.

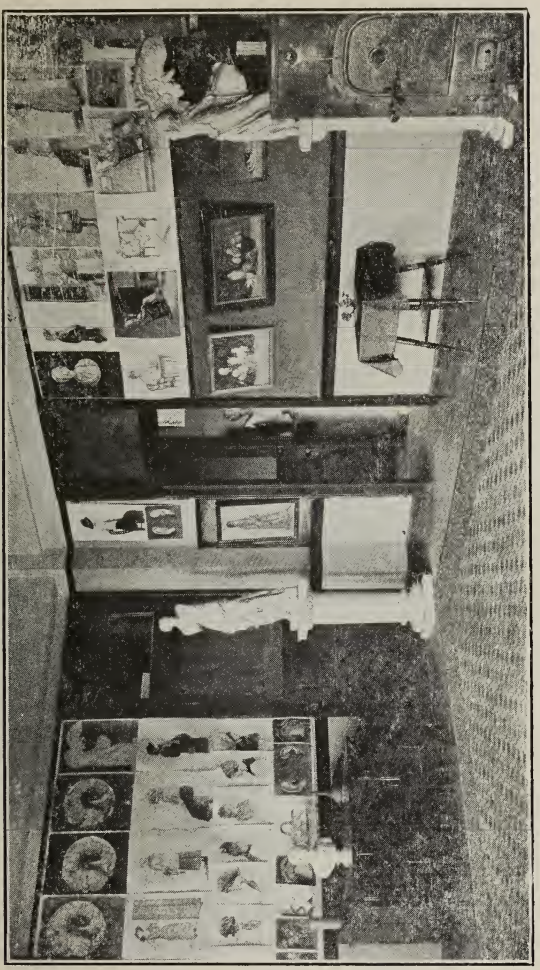
It will cost from $500.00 to $700.00 per year to send a girl to most colleges for young women. Equal advantages may be had in the Oklahoma College for Women for much less money. The actual school expenses here will not exceed $175.00 per year. This does not include clothing and laundry.

ADVANCED STANDING

All work done in any of the accredited high schools of this state will receive recognition when certified to by the proper authorities.

THE CATALOGUE

Address the President for catalogue giving complete information about the Oklahoma College for Women, located in Chickasha, Oklahoma.



ART STUDIO

REGULATIONS

No student will be enrolled who cannot furnish evidence of good moral character. This school is not a reformatory, but it demands that its students shall be above reproach, and any young woman who fails to conduct herself as a lady will be dismissed. Should you send your daughter to the Oklahoma College for Women you may rest assured the association will be the best the state affords.

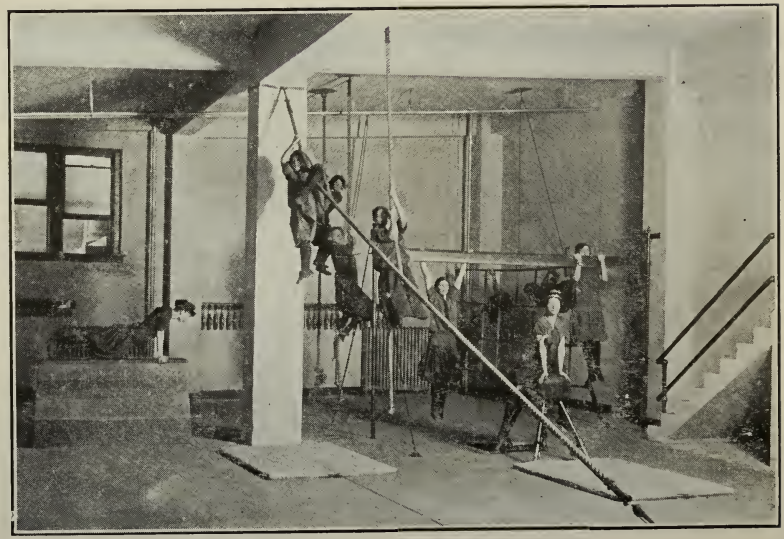
UNIFORMS

All girls are required to provide themselves with a blue serge suit. This may be secured before coming. Any navy blue suit will be acceptable.

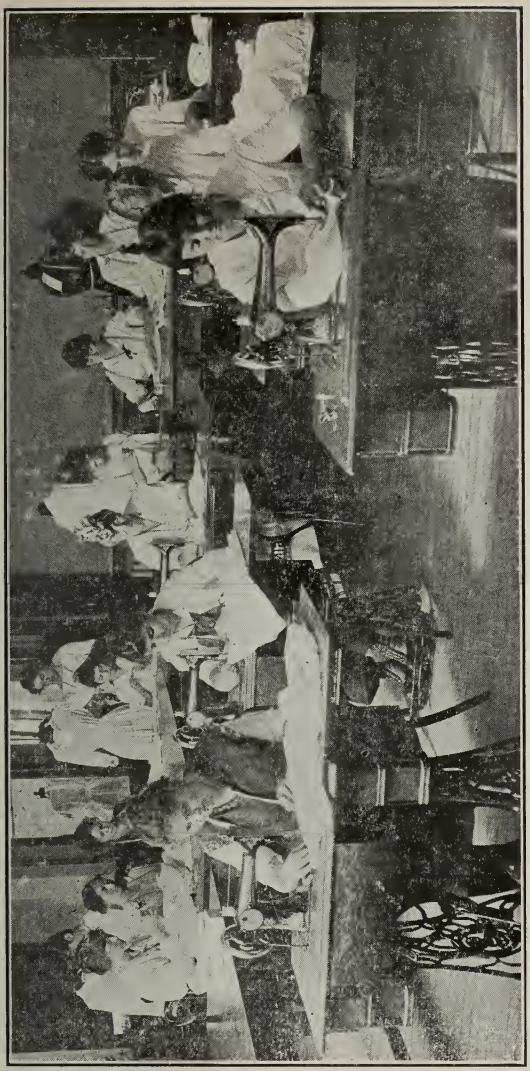
COURSE OF STUDY

Courses are offered leading to the degrees of Bachelor of Arts, Bachelor of Science and Bachelor of Music. This institution stresses all home economic subjects. The preparatory department consists of four years of regular high school work and no girl is allowed to enter until she has finished the eighth grade.

PARLOR



GYMNASIUM



DOMESTIC ART

TECHNICAL ARTS

A strong course is offered in Book-keeping, Stenography and Typewriting, Domestic Art and Domestic Science.

FINE ARTS

Strong courses are offered in Music, Expression and Art.

THE FACULTY

The faculty is made up of twenty-two experienced teachers who have been selected because of their thorough training and ability in the respective departments.

ADMINISTRATION BUILDING

in French are required to complete the following courses to make the 124 hours required for the degree:

Required Academic Group:

English 1 and 2; Latin C and D, or 1 and 2; History 3; Mathematics 1; Physical Education 1 and 5; 3 years of Languages. (Latin, German or Spanish.) 58 hours.

Major Groups

French 2, 3, 4, 5 or 6, and thesis. 26 hours.

Major Group:

History 2; Spanish 1 and 2. 18 hours.

Free Elective:

Students must discuss the selection of free electives with the head of the department. 22 hours.

Students who take French as a major in a four years' course for the degree of Bachelor of Arts are advised to plan their studies as follows:

First Year: French 1; English 1; Latin C or 1; Mathematics 1; Physical Education 1 and 5; free elective. 34 hours.

Second Year: French 2; English 2; Latin D or 2; German A or 1; Spanish 1; free elective. 34 hours.

Third Year: French 3; History 3; German B or 2; Spanish 2; free elective. 30 hours.

Fourt hYear: French 4 and 5 or 6; German 1 or 3; History 2; thesis (Second Semester.) 26 hours.

As few High Schools offer French the course is planned for students entering without French. Students who offer two entrance units in French will take French 2, 3, 4, 5 or 6 and have an additional free elective in the senior year.

CANDIDATES FOR DEGREE OF BACHELOR OF SCIENCE.

Candidates for the degree of Bachelor of Science who major in French are required to complete the following courses to make the 124 hours required for the degree:

Required Academic Group:

English 1 and 2; Latin C and D, or 1 and 2; History 3; Mathematics 1; Physical Education 1 and 5; Science 2, 3, 4. 58 hours.

Major Group:

French 2, 3, 4, 5 or 6 and thesis. 26 hours.

Minor Group:

History 2; Spanish 1 and 2. 18 hours.

Free Electives:

Students must discuss the selection of free elective with the head of the department. 22 hours.

Students who elect French as major subject in a four years' course for the degree of Bachelor of Science are advised to plan their studies as follows:

First Year: French 1; English 1; Latin C or 1, or German A or 1; Mathematics 1; Physical Education 1 and 5; free elective. 24 hours.

Second Year: French 2; English 2; Latin D or 2, or German B or 2; Science 2; Spanish 1; free elective. 34 hours

Third Year: French 3; Science 3; History 3; Spanish 2; free elective. 30 hours.

Fourth Year: French 4 and 5 or 6; Science 4; History 2; thesis. (Second Semester.) 26 hours.

French, Elementary Course.

Grammar, composition, reading. Credit 6 hours.

French 2.—Advanced French.

Advanced Grammar and Composition, Rapid reading. Selected masterpieces of French literature, both classical and modern. Credit 6 hours.

French 3.—French Literature of the Seventeenth Century. . .

Oringin and development of classical French drama. Study of Corneille, Racine, Moliere. Study of other important writers of the period. Credit 6 hours.

French 4 (a)—Voltaire and Rousseau.

Lives and works of these writers. Credit 3 hours.

French 4 (b)—The Romantic School.

Cause and effect of the Romantic movement. Study of the pricipal writers of the school. Credit 3 hours.

French 5.—Current French Literature.

Study of modern drama, poetry and novel. Reading from such writers as Rostand, Mæterlinck, LeMaitre, Richepin, Loti. Credit 3 hours.

French 6.—History of French Literature.

A general outline of the various periods with selected readings from representative writers of each period. Credit 6 hours.

GERMAN

MAXIE NAVE WOODRING. HELEN M. JOHNSON.

(German may be elected as a Major or Minor subject.)

. . CANDIDATES FOR DEGREE OF BACHELOR OF ARTS. GERMAN: MAJOR.

Students who elect German as their major subject must offer two (2) units of German on entrance, and are required to complete the following course of studies to make 124 hours needed for the degre of Bachelor of Arts:

Required Academic Group:

English 1 and 2; Latin C and D, or 1 and 2; French 1, 2 and 3 or French 3, 4 and 5, or *French 3 and 4 and Spanish 2; Mathematics 1; History 3; Physical Education 1 and 5. 58 hours.

Major Group:

German 1, 2, 3, 4 or 5. and thesis. 26 hours.

Minor Group:

English 12; Psychology 1; German 7 (b) 14 hours.

Free Elective:

Students must discuss the selection of free electives with the head of the department. 26 hours.

Students who take German as a major in a four-years' course for the degree of Bachelor of Arts are advised to plan their studies as follows:

First Year: English 1; Latin C or 1; Mathematics 1; Physical Education 1 and 5; German 1; free elective (6 hours.) 34 hours.

Second Year: English 2; Latin D or 2; French 1 or 3; German 2; Psychology 1; free elective (4 hours.) 34 hours.

Third Year: History 3; French 2 or 4; German 3; English 12; free elective (6 hours.) 30 hours.

Fourth Year: French 3 or 5 or *Spanish 2; German 4 or 5; German 7 (b) free elective (10 hours), thesis. 26 hours.

CANDIDATES FOR DEGREE OF BACHELOR OF SCIENCE—GERMAN:—MAJOR.

Students who elect German as their major subject must

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*Students may offer French 3, 4 and Spanish 2 as the three years of characteristic language, if the free elective of the third year is Spanish 1.

offer two (2) units of German on entrance, and are required to complete the following course of study to make 124 hours needed for the degree of Bachelor of Science:

Required Academic Group:

English 1 and 2; Latin C and D, or 1 and 2 or French 1 and 2, or 3 and 4, or Spanish 1 and 2; History 3; Mathematics 1; Physical Education 1 and 5; Science 2, 3 and 4. 58 hours.

Major Group:

German 1, 2, 3, 4 or 5, and thesis. 26 hours.

Minor Group:

English 12; Psychology 1; German 7 (b). 14 hours.

Free Electives:

Students must dicuss the selection of free electives with the head of the department. 26 hours.

Students who take German as a major in a four-year's course for the degree of Bachelor of Science are advised to plan their studies as follows:

First Year: English 1; Latin C or 1, or French 1 or 3, or Spanish 1; Mathematics 1; Physical Education 1 and 5; German 1; free elective (6 hours.) 34 hours.

Second Year: English 2; Latin D or 2, or French 2 or 4, or Spanish 2; Science 2; German 2; Psychology 1; free elective (4 hours.) 34 hours.

Third Year: Science 3; History 3; German 3; English 12; free elective (6 hours.) 30 hours.

Fourth Year: Science 4; German 4 or 5; German 7 (b) free elective (10 hours); thesis (2 hours.) 26 hours.

German A (Minor)—Grammar; Composition; Reading:

Elementary grammar, prose composition, exercises in conversation, memorizing of poetry and easy colloquial sentences.

Reading 75-100 pages of easy prose and poetry. German songs and Storm's *Immensee.*

Throughout the year. Credit 6 hours.

German B (Minor)—Advanced Grammar; Composition; Reading.

Review of elementary grammar and study of more advanced grammar. Constant practice in composition based on reading to acquire facility in idiomatic German. Memorizing, dictation and conversation. About 350 pages of literature in the form of short stories and plays from such authors as Storm, Heyse, Gerstacker, Wilhelmi, Hauff, Meyer-Forster, etc.

Throughout the year. Credit 6 hours.

German I—Introduction to German Drama:

One play each of Schiller, Goethe and Lessing. Sources of the classical drama. Study of dramatic structure. Schiller's drama as a reflection of the thoughts of his age. Advanced composition and syntax.

Throughout the year. Credit 6 hours.

German II (a)—German Lyrics:

Selected lyrics will be read. Original composition.

First Semester. Credit 3 hours.

German II (b)—Modern Drama:

Selections from such writers as Grillparzer, Kleist, Hebbel, Fulda, Ludwig, Hauptmann, Wagner. Lectures, reports on assigned topics. Comparative study of modern drama.

Second Semester. Credit 3 hours.

German III (a)—The German Novel:

Reading from such writers as Sudermann, Scheffel, Keller, Meyer, Freytag, Kleist, etc. Development of the German novel. Essays in German.

First Semester. Credit 3 hours.

German III (b)—German Literature:

Rapid survey of the origin, growth and influence of the literary movements of Germany. Reading of representative works of each period.

Second Semester. Credit 3 hours.

German IV—Schiller:

Schiller's life and works. Study of his prose, poetry and dramas.

Throughout the year. Credit 6 hours.

German V.—Goethe:

Goethe's life and works. Study of his prose, poetry and dramas.

Throughout the year. Credit 6 hours.

German VI (a)—German Epic:—Niebelungenlied:

German myths; sources and influence of this national court epic.

First Semester. Credit 3 hours.

German VI (b)—Minnelieder, Volkslieder, Selections:

The texts for this course will be modern German translations. The portrayal of a national character through these ballads and lyrics will be discussed.

Second Semester. Credit 3 hours.

German VII (a) (Minor)—Idioms and Synonyms:

Word formation and grammatical idioms. Review of syntax. Attention will be given to German-English cognates. Prose Composition.

First Semester. Credit 2 hours.

German VII (b) (Minor)—Advanced Conversation; Grammar; Composition:

Rapid conversation on general topics of interest, more dif-

ficult forms of syntax and original composition, emphasizing the use of idiomatic German.

Second Semester. Credit 2 hours.

German VIII (a) (Minor)—German Myths; Art and Music:

Study of the folklore and myths of the German people with the influence on their art and music. No knowledge of German is necessary for this course.

First Semester. Credit 2 hours.

German VIII (b) AMinorQ—*German Art and Music* (Continued.)

Appreciation and interpretation of German masterpieces of art and music. Particular attention will be given to the operas of Wagner. No knowledge of German is necessary for this course.

Second Semester. Credit 2 hours.

SPANISH

MAXIE NAVE WOODRING.

(*Spanish may be elected as a Minor subject.*)

Spanish 1 (Minor)—Elementary Grammar—Composition—Reading:

Elementary grammar; drill in pronunciation and elements of language. Oral and written exercises from Spanish to English and from English to Spanish. Memorizing and dictation. Reading of 125 pages of easy Spanish or Lesage's *Gil Blas* (translation of Padre Isla.)

Throughout the year. Credit 6 hours.

Spanish 2 (Minor) Modern Spanish Literature:

Grammar of the Spanish Academy. Advanced oral and written composition. Dictation and conversation. Reading of such texts as Alarcon's *El Capitan Veneno; Galdo's Dona Perfecta* and *Marianela;* Valde's *La Hermana San Sulpicio;* Calderon's *La Estrella de Sevilla;* ballads and legends.

First Semester. Credit 3 hours.

Spanish 2 (b) (Minor)—History of Spanish Literature:

Advanced grammar, composition and conversation. Sources and development of Spanish literature, special attention being given to the Castillian epic. Readings from such representative texts as Cervantes' *Don Quixote;* Valera's *Peita Jimenez;* Gutierrez *El Trovador;* Valde's *Jose;* Echegaray's *O Locura O'Santidad;* Hill's *Bardos Cubanos.*

Second Semester. Credit 3 hours.

Spanish 3 (a) (Minor)—The Spanish Drama:

Plays of Lope de Vega; Tiro de Molina, Calderon, etc. Development of the Spanish drama and status of dramatic art today among the Spanish speaking people.

First Semester. Credit 3 hours.

Spanish 3 (b) (Minor)—The Spanish Novel:

Critical and comparative study of the Spanish novel. Its place in literature. Interpretative reading of Cervantes' *Don Quixote.* The life of Cervantes and literary movement of his time.

Second Semester. Credit 3 hours.

Spanish 4 (Minor)—Advanced Composition and Conversation:

Spanish as a medium of oral and written expression. Commercial forms of composition will be emphasized. Scientific and technical terms also Spanish idioms will be carefully studied. Conversation will deal with traditions, legends, customs and institutions of Spain, Cuba and Mexico.

Throughout the year. Credit 4 hours.

HISTORY

ANNE WADE O'NEILL.

Major: History.

CANDIDATES FOR THE DEGREE OF BACHELOR OF ARTS.

Students who elect history as their major subject must

offer two (2) units of history on entrance and are required to complete the following courses to make 124 hours required for the degree of Bachelor of Arts:

Required Academic Group:

English 1 and 2; Latin C and D, or 1 and 2; History 3; Mathematics 1; Physical Education 1 and 5; French 1, 2 and 3, or German A, B and 1 or equivalent. 58 hours.

Major Elective Group:

History 1, 2, 4, 5 or 6, thesis. 26 hours.

Minor Elective Group:

Economics 1; English 4; History 8. 15 hours.

Free Elective Group:

Students must discuss the selection of free electives with the head of the department. 25 hours.

Students who take history as a major in a four years' course, for the degree of Bachelor of Arts are advised to plan their studies as follows:

First Year: English 1; Latin C or 1; Mathematics 1; Physical Education 1 and 5; free elective (6 hours.) 34 hours.

Second Year: History 2; English 2; Latin D or 2; French 1 or German A or equivalent; Economics 1; free elective (4 hours.) 34 hours.

Third Year: History 4; French 2 or German B or equivalent; History 3; English 4; free elective (6 hours.) 30 hours.

Fourth Year: History 5 or 6; French 3 or German 1 or equivalent; History 8; free elective (6 hours); thesis. 26 hours.

CANDIDATES FOR THE DEGREE, BACHELOR OF SCIENCE.

Students who elect History as their major subject must offer two (2) units of History on entrance and are required to

complete the following courses to make 124 hours required for the degree of Bachelor of Science:

Required Academic Group:

English 1 and 2; Latin C and D, or 1 and 2, or German A and B, or 1 and 2, or Spanish 1 and 2, or French 1 and 2; History 3; Mathematics 1; Physical Education 1 and 5; Science 2, 3 and 4. 58 hours.

Major Elective Group:

History 1, 2, 4, 5 or 6, and thesis. 26 hours.

Minor Elective Group:

Economics 1; English 4; History 8. 15 hours.

Free Elective Group:

Students must discuss the selection of free elective with the head of the department. 25 hours.

Students who take history as a major in a four-years' course for the degre of Bachelor of Science are advised to plan their studies as follows:

First year: History 1; English 1; Latin C or 1, or French 1, or German A or 1, or Spanish 1; Mathematics 1; Physical Education 1 and 5; free elective (6 hours.) 34 hours.

Sesond Year: History 2; English 2; Latin D or 2, or French 2, or German B or 2, or Spanish 2; Science 2; Economics 1; free elective (4 hours.) 34 hours.

Third Year: History 4; Science 3; History 3; English 4; free elective (6 hours.) 30 hours.

Fourth Year: History 5 or 6; Science 4; History 8; free elective (6 hours), and thesis. 26 hours.

History 1 (a)—Constitutional History of England:

A survey of the constitutional development of early and mediæval England followed by a detailed study of the problems of church and state during the sixteenth and seventeenth centuries. Credit 3 hours.

History 1 (b)—English History in Last Two Centuries.

An out-line of English history in the eighteenth century with special attention given the period of the American and French Revolution; a survey of conditions at the opening of the nineteenth century; rise of parliamentary reform, religious liberty, constitutional monarchy, the Irish question, the Modern British Empire. Assigned readings and reports.

Credit 3 hours.

History 2 (a)—German History.

This course is designed to give an accurate review of the history of Germany with emphasis on the Rise of Prussia and the formation of the present German Empire. Lectures and reports. Credit 3 hours.

History 2 (b)—French History.

The history of France through the Revolution and Napoleonic Era. A study of the Carolingian Empire and formation and ascendency of France with emphasis upon social and economic conditions. Credit 3 hours.

History 3 (a-b)—History of Western Europe.

This course is arranged to give a resume of the rise and growth of the nations of Western Europe. Important institutions and movements are studied and economic and social conditions are emphasized. A concise out-line of the history of Christian and feudal civilization of the Renaissance and the rise of the state system is followed. History 3 furnishes a background for detailed study of different periods. Lectures, readings and written reports. Credit 6 hours.

History 4 (a)—The Renaissance and Reformation.

An intensive study of the history of Europe from the beginning of the Renaissance to the end of the Protestant Reformation. Credit 3 hours.

History 4 (b)—French Revolution.

Review of European political conditions in the middle of the eighteenth century and a detailed study of the conditions of France prior to the Revolution; the development of the Revolution and effect upon the rest of Europe. Napoleon's rise and power and the progress of France during his administration. Lectures and reports. Credit 3 hours.

History 5 (a)—History of Greece.

Survey of Greek history tracing the political and intellectual development of the people. Special attention is given the contribution of the Greeks to civilization. Credit 3 hours.

History 5 (b)—History of Rome.

Survey of Roman history with emphasis on the period of the late republic and early empire. Lectures and reports. Credit 3 hours.

History 6 (a-b)—Modern European History.

The object of this course is to study the political, social and economic development of the European states from 1789 to the present time. The course includes a survey of the French Revolution and Napoleonic Era, the reconstruction of 1815 and the growth of liberty, nationality and democracy in the nineteenth century. Assigned reading and reports. Credit 6 hours.

History 7 (a)—American History.

A survey of the colonial period of American history. Stress is laid upon the development of American institutions from the European origin.

The American Revolution. The Confederation and the Constitution. The rise of parties; westward expansion. Credit 3 hours.

History 7 (b)—American History.

Growth of national democracy; development of the slavery question; the war of secession, and the problems of reconstruc-

tion. Present position of the United States as a world power. Assigned readings and reports. Credit 3 hours.

History 8 (a)—Oklahoma History.

A review of the history of this section during the territorial period. A survey of the progress made by the twin territories along economic, educational and religious lines; the amalgamation of the territories; history since statehood.

Credit 3 hours.

ECONOMICS AND SOCIOLOGY

ANNE WADE O'NEILL.

(*Economics may be elected as a Major or Minor subject.*)

Major: *Economics.*

CANDIDATES FOR THE DEGREE, BACHELOR OF SCIENCE.

Students who elect Economics as their major subject are required to complete the following courses to make 124 hours required for the degree of Bachelor of Science:

Required Academic Group.

English 1 and 2; Latin C and D, or 1 and 2; German A and B, or 1 and 2, or French 1 and 2, or Spanish 1 and 2; History 3; Mathematics 1; Physical Education 1 and 5; Science 2, 3 and 4. 58 hours.

Major Elective Group.

Economics 1, 2, 3 and 4 and thesis. 26 hours.

Minor Elective Group:
History 1; English 3; History 8. 15 hours.

Free Elective Groups

Students must discuss the selection of free elective with the head of the department. 25 hours

Students who take Economics as Major in a four years' course for the degree of Bachelor of Science are advised to plan their studies as follows:

First Year: Economics 1; English 1; Latin C or 1, or French 1, or German A or 1, or Spanish 1; Mathematics 1; Physical Education 1 and 5; free elective. 34 hours.

Second Year: Economics 2; English 2; Latin D or 2, or French 2, or German B or 2, or Spanish 2; Science 2; History 1; free elective. 34 hours.

Third Year: Economics 3; Science 3; History 3; English 3; free elective. 30 hours.

Fourth Year: Sociology 1; Science 4; free elective and thesis. 26 hours.

Economics 1 (a-b)—Elements of Economics.

This course will provide beginners with an introduction to economics. It is designed to give a survey of the principles of the science and training in economic reasoning. Emphasis is laid upon the relation of economic activities to individual and social welfare. Lectures, assigned readings and reports. Credit 6 hours.

Economics 2 (a)—Industrial History of England.

A study of the evolution of industry from the manorial to the factory system. A review of the industrial conditions of today. Lectures and reports. Credit 3 hours.

Economics 2 (b)—Economic History of the United States.

A general survey of the development of American industry and commerce. This course will take up the study of the movement in England for Colonization; industrial influences in America; economic aspects of the Civil War; development of the West, railways and water-ways, immigration, foreign commerce and the combinations of capital and labor. Lectures and reports. Credit 3 hours.

Economics 3 (a-b)

This course offers a careful study of the important and basic principles of the production, consumption, and distribution of wealth and income. The bearing of economic principles on present American conditions is emphasized. Among the problems treated are the following: Labor problems, cost of living, womans' part in directing expenditure, banking problems, taxation problems, and public finances. A paper on an assigned subject will be submitted by students each term. Readings and reports required. Prerequisite; economics 1.

Credit 6 hours.

Sociology 1 (a-b)—Elements of Sociology.

Facts and theories of social development; discussion of the evolution of social institutions. This course will include a survey of such subjects as poverty, its causes and remedy; the tenement house; unemployed; vocational training for the masses; social settlement work; church and state in relation to social reforms. Application of sociological principles to such problems. Credit 6 hours.

Vocational Guidance:

This is a brief survey of the different occupations open to women, with a consideration of the advantages and disadvantages of each, as a guide to students in planning a future career. Sophomore. Required of all students who are candidates for degrees in Household Economics. Elective for others. Lectures and recitation one period. Credit 1 hour.

MATHEMATICS

LULA ABERNETHY BARR.

(Mathematics: A Major or Minor Subject.)

Candidates for the degree of Bachelor of Science who major in mathematics are required to complete the following courses to make the 124 hours required for the degree:

Required Academic Group:

English 1 and 2; Latin C and D, or 1 and 2, or German A and B, or 1 and 2, or French 1 and 2; Mathematics 1; Physical Edudation 1 and 5; History 3; Science 2, 3, and 4. 58 hours.

Major Elective Group:

Mathematics 2, 3, 4, 5. 26 hours.

Minor Elective Group:

Psyhology 1; History 2; English 4-a; History of Mathematics 5. 16 hours.

Free Elective Group:

Students will discuss selection of free electives with the head of the department. 24 hours.

Students who take Mathematics as a major in a course of your years' for the Bachelor of Science degree are advised to plan their studies as follows:

First Year: Mathematics 1; English 1; Latin C or 1, or German A or 1, or French 1; Physical Education 1 and 5; free elective (6 hours); Psychology 1. 34 hours.

Second Year: Mathematics 2; English 2; Latin D or 2, or German B or 2, or French 2; Science 2; free elective (6 hours); English 4-a. 35 hours.

Third Year: Mathematics 3 and 5; History 3; Science 3; free elective (5 hours.) 30 hours.

Fourth Year: Mathematics 4; History 2; Science 4; free elective (6 hours.) 25 hours.

Mathematics 1 (a)—Solid Geometry.

The usual theorems leading to the mensuration of solids and their uses in the solution of concrete problems. 4 hours.

Mathematics 1 (b)—Trigonometry.

Plane and Spherical. Definitions and relations of the six trigonometric functions, proof of formulæ, inverse functions, graphical representation of functions, theory and use of logarithms, solution of right and oblique triangles. 4 hours.

Mathematics 2 (a-b)—College Algebra.

Algebraic reductions, variables and functions, quadratic equations, mathematical induction, variation, progressions, complex numbers including De Moivre's theorem, theory of equations, logarithms, limits, infinite series, undertermined coefficients, permutations and combinations, probability, determinants 8 hours.

Mathematics 3 (a-b)—Analytic Geometry.

Loci, the straight line, transformation of coordinates, the circle, tangent, normal and polar, the eclipse, parabola, hyperbola, general equation of the second degree. 7 hours.

Mathematics 4 (a-b)—Differential and Integral Calculus:

With applications to practical problems. 7 hours.

Mathematics 5 (a-b)—History of Mathematics:

"The history of mathematics brings in the human element—always an interesting one. It points out the contribution that Mathematics has made in the development of the sciences. It shows that mathematics comes under the law of evolution and thus helps to generalize that law thus introducing the growing, moving element and a consequent riddance of the static idea." 6 hours.

PSYCHOLOGY

LULA ABERNETHY BARR.

Psychology 1 (a).

A study of the nervous system as the basis of mental life is made as an aid to the interpretation of psychological phenomena

and of behavior. Among the phenomena studied are: Sensations, percepts, imagination, memory, instincts, habits, ideas, emotion and volition.

A study of the connections between the various phases of psychological phenomena, the laws governing them and the significance of these in the development of character and self control. Exercises and experiments to be worked out by the student are given as an aid to introspection and deeper insight. Text: Thorndike. Credit 3 hours.

Psychology 1 (b).

Topics studied: Attention, memory, conception, language, emotion, volition, judgment and reasoning.

James, Stout, Judd, Angell, Calkins, Dewey, Kulpe, Tichener, Royce, Ladd and Woodworth, and others. Credit 3 hours.

SCIENCE

EDGAR COWAN.

(*Science may be elected as a Major or Minor subject.*)

Major: Science.

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE.

Students who elect science as their major subject are required to complete the following course of study to make 124 semester hours needed for the degree of Bachelar of Science:

Required Academic Group:

English 1 and 2; Latin C and D, or 1 and 2, or German A and B, or 1 and 2, or French 1 and 2, or Spanish 1 and 2; Mathematics 1; Physical Education 1 and 5; History 3; Science 1, 3 and 4. 58 hours.

Major Group:

Science 2, 5, 6, 7, thesis. 26 hours.

Minor Group:

Psychology 1; Physical Education 6; Household Arts 4 (b). 14 hours.

Free Electives:

Students must discuss their free electives with the head of the department. 26 hours.

Students who take science as a major in a four years' course of the degree of Bachelor of Science are advised to plan their studies as follows:

First Year: English 1; Latin C or 1, German A or 1, French 1 or Spanish 1; Mathematics 1; Physical Education 1 and 5; Science 2; Elective (6 hours.) 34 hours.

Second Year: English 2; Latin D or 2, German B or 2, French 2 or Spanish 2; Science 3; Psychology 1; Science 1; Elective (4 hours.) 34 hours.

Third Year: Science 4; History 3; Science 5; Physical Education 6; Elective (6 hours.) 30 hours.

Fourth Year: Science 6; Household Arts 4 (b); Science 7; Elective (10 hours); Thesis (2 hours.) 26 hours.

Science 1 (a)—Botany:

Introduction to the structure of plants, survey of the plant kingdom, including algæ and some fungi. Four hours per week, recitation and laboratory. Credit 3 hours.

Science 1 (b)—Horticulture:

Plant propogation, ornamental and kitchen gardening. Selection of seed. Study of ornamentl and orchard trees suitable for Oklahoma. Four hours per week, recitation and laboratory. Prerequisite: Science 1 (a) or good course in high school Botany. Credit 3 hours.

Science 2 (a-b)—General Chemistry:

The course is designed to give a general view of chemistry. The non-metallic elements are given special consideration the first semester. Metallic elements considered in second semester. The common organic compounds are studied and attention is given to the application of chemistry to every day life. Four hours per week, recitations and laboratory. Credit 6 hours.

Science 3 (a)—Qualitative Analysis:

Prerequisite: General chemistry or a strong course in elementary chemistry. Four hours per week, lecrures and laboratory. Credit 3 hours.

Science 3 (b)—Quantitative Analysis:

Volumetric and gravimetric estimations. Four hours per week, lectures, laboratory. Credit 3 hours.

Science 4 (a)—General Bacteriology:

A study of the more important forms of pathogenic organisms, methods of isolation, Relation to life. Recitations, laboratory and reports. Four hours per week. Elementary chemistry or General chemistry. Prerequisite. Credit 3 hours.

Science 4 (b)—Domestic Bacteriology:

Especial attention to yeast, molds, and bacteria of the home. Their role in household economy health and disease. Bacteria cultures and counts. Four hours per week, recitations and laboratory. Credit 3 hours.

Science 5 (a)—Organic Chemistry:

Lectures, recitations and laboratory. Study of the principal types of fatty and aromatic compounds. Hydrocarbons, alcohols, aldehydes, ketones, acids, amines, carbonhydrates. Composition of fats, soaps, dyes, structure and analysis of the animal vengetables and mineral fibers, chemically and microscopically. Bleaching, cleaning and dyeing. Prerequisite, Science 2 (a-b). Four hours per week. Credit 3 hours.

Science 5 (b)—Physiological Chemistry:

Chemistry of Digestion and assimilation. Study of the nature and preparation of enzymes and the result of their activity; the products of their work in health and disease; Composition and properties of different fluids of the body and their relations to nourishment. Chemistry of excretion. Four hours per week, recitations and laboratory. Credit 3 hours.

Science 6 (a)—Food and Sanitary Chemistry:

Composition of foods, food and water analysis; detection of adulterants, valuation of foods, preservations and cleansing agents. Prerequisite: Courses 2 (a-b) and 5 (a). Recitation and laboratory four hours. Credit 3 hours.

Science 6 (b)—Special Human Embrygology and Hygiene:

A course relating specifically to the development of human ovun and later fetal stages, the membranes, development of placenta. External form and embryological malformations. Special hygiene during fetal development. Lectures and readings. Three hours. Credit 3 hours

Science 7 (a)—Physics:

A general college course in mechanics; heat, electricity, sound and light. Prerequisite: Elementary Physics. Recitations and laboratory four hours per week. Credit 3 hours.

Science 7 (b)—Physics of the Household:

Principles of Physics as they apply to the home. Lighting, heating, plumbing. Study of meters, etc. Prerequisite: high school Physics or Science 7 (a). Recitations and laboratory three hours per week. Credit 2 hours.

Science 8 (a)—Invertebrate Zoology:

Representatives of the lower invertebrate groups, including the anatomy of the adult and the life history. Their habits and distribution. Four hours per week, recitation and laboratory. Credit 3 hours

Science 8 (b)—Vertebrate Zoology:

Comparative anatomy, development and phylogeny of the vertebrates, Prerequisite Science 7 (a). Four hours per week, recitation and laboratory. Credit 3 hours.

Science 9 (a)—Principles of Biology:

Lectures on general biology dealing with development, evolution, heredity, environments, etc. Lectures and recitations four hours per week. Credit 3 hours.

Science 9 (b)—General Physiology:

Study functions of muscles and nerves of secretion, digestion, absorption, blood and lymph, circulation, respiration, melabolism, central nervous system, special senses, and reproduction. Recitation and laboratory course. Four hours per week. Credit 3 hours.

DEPARTMENT
of
FINE
ARTS

FINE ARTS FACULTY

G. W. AUSTIN,.....President.

MARY E. WILSON,.....Art.

FRANCES D. DAVIS,.....Expression.

RUDOLF RICHTER,.....Piano.

LOIS BENNETT,.....Piano.

ETHEL L. CARSON,.....Piano.

HELEN WYLIE,.....Piano.

CAROLINE PORTER,.....Voice.

MUSIC

Major: Piano or Voice.

CANDIDATES FOR THE DEGREE, BACHELOR OF SCIENCE.

Students who elect Piano or Voice for their major subject are required to complete the following course of study to make the 124 hours required for the degree of Bachelor of Science:

Required Academic Group:

English 1 and 2; German A and B, or 1 and 2, or French 1 and 2, or Spanish 1 and 2; Mathematics 1; Physical Education 1 and 5; Science 2, 3 and 4; History 3. Credit 58 hours.

Major Elective Group:

Piano 7, 8, 9, 10 and thesis or Voice 17, 18, 19, 20 and thesis. Credit 26 hours.

Minor Elective Group:

Harmony 1; Psychology 1; German 1 or 3, or French 3. Credit 16 hours.

Free Elective Group:

Students must discuss the selection of free electives in piano with the head of the department; in voice, with the head instructor in voice. Credit 24 hours.

Total....:124 hours.

Students who elect Piano or Voice as a major in a four years' course for the Bachelor of Science degree are recommended to plan their studies as follows:

First Year: English 1; German A or 1, or French 1, or Spanish 1; Science 1; Mathematics 1; Physical Education 1 and 5; Music 7 or 17, Piano or Voice. 34 hours.

Second Year: English 2; German B or 2, or French 2 or Spanish 2; Science 2; Harmony 1; Music 8 or 18, Piano or Voice; free elective (6 hours.) 34 hours.

Third Year: Science 3; History 3; German 1 or 3, or French 3, or Spanish 3; Music 9 or 19, Piano or Voice, free elective (6 hours.) 30 hours.

Fourth Year: Music 10 or 20, Piano or Voice; Psychology 1; Thesis, free elective (6 hours.) 26 hours.

CANDIDATES FOR THE DEGREE, BACHELOR OF MUSIC.

Students who elect Piano or Voice for the degree of Bachelor of Music must meet the regulation entrance requirements to the college and complete the following course of study to make 124 hours:

First Year: Music 9 or 17, Piano or Voice; Music 1, Harmony; Music 13, Ear Training; English 1; *French 1 or German A or 1; Physical Education 1 and 5. 34 hours.

Second Year: Music 10 or 18, Piano or Voice; Music 3, History of Music; Music 2, Advanced Harmony; Music 14, Ear Training; *French 2 or German B or 2; elective (2 hours.) 34 hours.

Third Year: Music 11 or 19; Piano or Voice; Music 5, Harmonic Analysis; Music 4, Theory of Music; Music 15, Sight Singing; Expression 2, Public Speaking. 30 hours.

Fourth Year: Music 12 or 20; Piano or Voice; Music 6, Counterpoint and Composition; Thesis (2 hours); Recital (2 hours.) 26 hours.

DIPLOMA.

Candidates for a Diploma must be graduates of an accredited high school.

First Year: English 1; German A or 1, or French 1; Physical Education 1 and 5; Music 1, Harmony; Music 8 or 17, Piano or Voice; elective (6 hours.) 30 hours.

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*Students who elect French in the First Year must take German in the Second Year or vice versa.

Second Year: English 2; German B or 2, or French 2 or equivalent; Music 3, History of Music: Music 2, Harmony; Music 9 (not including Group I) or 18, Piano or Voice; free elective (6 hours.) 32 hours.

Third Year: Psychology 1; Music 4, Theory of Music; Music 10 (not including Group II) or 19, Piano or Voice; free elective (12 hours.) 28 hours.

DESCRIPTION OF COURSES IN MUSIC.

Harmony, Theory and History of Music.

Music 1 (a - b)—Harmony:

Musical notation, keys, major and minor scales, tried in all positions and inversions, sequences, sevenths in all forms and inversions, open harmony, modulation, etc. Text: Chadwick. Credit 4 hours.

Music 2 (a-b)—Advanced Harmony:

Mixed chords, organ point, passing-tones, harmonizing melodies, chorals, etc. Text: Chadwick. Credit 4 hours

Music 3 (a-b)—History of Music:

Ancient music of the time of the Troubadours, mediæval music, polyphonic school, opera, oratorio, Bach, Handel, Mozart, Beethoven and others up to the period of the Romantic School. The music and composers of the nineteenth century. Text: Filmore. Credit 4 hours.

Music 4 (a-b)—Theory of Music:

This course will consist of acoustics, study of rhythm and accents, history of notation, natural and artificial grouping, metre, hymn construction, song-forms, sonata-forms, analysis of counterpoint, double counterpoint, triple counterpoint and other subjects, a general knowledge of which is necessary to every intelligent pianist. Text for reference: Elson's Theory, and Elson's Realm of Music.

Credit 4 hours.

Music 5.—Harmony Analysis:
Text: Coulter. Credit 4 hours.

Music 6.—Counter Point and Composition:
Credit 6 hours.

PIANO

Music 7.—Practical hand-culture at the table and key-board for the development of an even and well balanced technique. Studies and easy pieces by Porter, Redman, Gurlitt, Kohler, Clements, etc. Credit 6 hours.

Music 8.—Technical exercises for controlling the muscles of the fingers, hands and arms. Studies for expression and prasing from Kohler, Gurlitt, Burgmueler, etc. Studies by Heller, Loeschorn, Bertini, Easier pieces by Haydn, Grieg, Spindler, Raff, etc. Credit 6 hours.

Music 9.—Technical exercises, Plaidy and Pischna studies for independence of the fingers. Selections from Czerny, octave studies, Mendelssohn's Songs without Words, Pieces by Schumann, Schubert, Moszkowski, etc.

Diploma Credit 6 hours (without Group I.)
Bachelor of Music Credit 16 hours (with Group IV.)

Music 10.—Technical studies, Cramer-Bulow studies, Bach inventions, Beethoven sonatas, Chopin Waltzes, nocturnes, preludes, etc. Pieces by Moszkowski, Paderewski, Jensen, MacDowell and others.

Diploma Credit 6 hours (without Group II.)
Bachelor of Music Credit 16 hours (with Group II.)

Music 11.—School of advanced piano playing, Clementi, Tausig, Gradus, Parnassum, Bach, Saint Seams, Liszt, Chopin, Beethoven, etc. Credit 6 hours (without Group III.)
Bachelor of Music Credit 16 hours (with Group III.)

Music 12.—Joseffy School of advanced Piano Playing. Chopin op. 10 and op. 25. Concerts by Beethoven, MacDowell and Chopin. Credit 6 hours (with Group IV.)
Bachelor of Music. Credit 16 hours (with Group IV.)

GROUP I.

This list of Compositions has to be studied completely.

Beethoven.....Bagatelle Ou. 33, No. 2.
Mozart.....Sonata C Major.
Friml.....Barcarolle Op. 18, No. 2.
B. C. Klein..... Violet.
Merkel.....Spring Song.
H. Hofman.....Humoreske Óp. 77. No. 8.
MacDowell.....Alla Tarantella Op. 39, No. 2.
Shumann.....Bunte Blaetter Op. 99, No. 12. "Abendmusik."
Shubert—Liszt.....Minute B minor.

GROUP II.

At least ten of the following compositions have to be studied.

Beethoven.....Six variations "nel cor piu."
Bach.....Two Part Inventions.
Mendelssohn.....Songs Without Words.
B. C. Klein.....The German Song.
Mozart.....Adagio Favori (Bendel.)
Haydn.....Sonata in G Major No. 1.
Jensen.....Op. 32, No. 9, Serenade.
Jadassohn.....Etude Eb.
Friml.....Reverie Op. 46.
Moszkowski.....Memento Giocoso.
Rubinstein.....Barcarolle Op. 30.
Reinhold.....Impromptu C sharp minor.
Chopin.....Valse Op. 64, No. 2.
La Forge.....Romance Gb.
MacDowell.....March Op. 24, No. 2.

GROUP III.

At least ten of the following compositions must be studied.

Beethoven.....Sonata Op. 22.
R. Joseffy.....Oriental Intermezzo.
Beethoven.....Andante F.
Rubinstein.....Kamenoi Ostrow.
Liszt.....Elsas Bridal Procession.
Chopin.....Impromptu Ab.

Chopin.....Polonaise C sharp minor.
Shumann.....Carnaval Pranks Op. 26, No. 1.
Schytte.....Op. 37, No. 7, Etude Melodique.
Greig.....Wedding Day at Troldhaugen.
A'Albert.....Allemande and Gavotte Op. 1.

GROUP IV.

At least ten of the following composition must be studied.

Beethoven.....Sonatas Op. 26, 38 or 31.
Bach.....Preludes and Fugues.
Chopin.....Polonaise Ab.
Chopin.....Nocturne Op. 37, No. 2.
Mendelssohn.....Concerto G Minor.
Shumann.....Selections from Op. 12.
Mendelssohn.....Rando Capriccioso.
Brahms.....Ballade Op. 10, No. 1.
Liszt.....On Wings of Song.
Shumann.....Romance F Op. 28, No. 2.
Liszt.....Chant Polonais (Chopin.)

Compositions of the same grade and merit may be substituted for any named in these four groups.

VOICE

Music 13.—Ear Training: Two hours per week required of candidates for the degree of Bachelor of Music. No credit.

Music 14.—Ear Training: Two hours per week required of candidates for the degree of Bachelor of Music. Credit 2 hours.

Music 15.— Sight Singing: Two hours per week required of candidates for the degree of Bachelor of Music. Credit 2 hours.

Music 16.—Glee Club: Open to all students having singing voices. Required of Sophomore, Junior and Senior students in voice culture. No credit given unless combined with voice culture.

Music 17.—Principles of breathing, voice placing, tone production, elementary vocalises, Panoffka Opus. 81 and 82, Simple Songs for phrasing and enunciation. Credit 6 hours.

Music 18.—Elements of voice building continued. Scales, Arpeggios, vaccai, First Book of Masterpieces of Vocalization by Max Spiker, M. C. Marchesi vocalises Opus 2 and S. Marchesi Opus 52, and Song Classics from French, German and Italian schools, Songs of medium grade from best composers.

Credit 6 hours.

. .*Music 19.*—Continuation of Exercises. Second Book of Masterpieces of Vocalization by Spiker, Sieber, Panofka, Songs from opera and oratorio. Frequent appearances in recitals.

Credit 6 hours.

Music 20.—Advanced voice training, Preparation of repertoire. Students in this class must complete a certain amount of piano and two years of harmony. Credit 6 hours.

EXPRESSION

FRANCES DINSMORE DAVIS.

Major: *Expression.*

CANDIDATES FOR THE DEGREE OE BACHELOR OF ARTS.

Candidates for the degree of Bachelor of Arts who elect Expression as their major are required to complete the following courses of study in order to make 124 hours required for the degree:

Required Academic Group:

English 1 and 2; Latin C and D or 1 and 2; Mathematics 1; Physical Education 1 and 5; History 3; French 1, 2 and 3. 58 hours.

Major Elective Group:

Expression 1, 2, 3 and 4; Thesis. 26 hours.

Minor Elective Group:

English 4; Psychology 1; Physical Education 2 and 14; Voice 17. 20 hours.

Free Elective Groups

Students are required to discuss the selection of free electives with the head of the department. 20 hours.

Students who intend to take this major in a four years' course for a Bachelor of Art Degree are advised to plan their course of study as follows:

First Year: English 1; Mathematics 1; Latin C or 1; Physical Education 1 and 5; Expression 1; Free electives (6 hours.) 34 hours.

Second Year: English 2; Latin D or 2; French 1; Expression 2; Psychology 1; Free elective (4 hours.) 34 hours.

Third Year: History 3; French 2; Expression 3; English 4; Physical Education 2 and 14; Free elective (4 hours.) 30 hours.

Fourth Year: French 3; Expression 4; Voice 17; Free elective (6 hours); Thesis. 26 hours.

NOTE: Private lessans may not be taken without class instruction, but class work may be taken alone for 2 hours credit, or combined with private lessons for 3 hours credit.

NOTE: Private lessons are given to only such members of classes A and B as are majoring in Expression.

Expression A.—Reading:

Study of the principle underlying oral reading, training in committing and repeating lines from the best writers; drill in pronunciation and enunciation; drills to overcom slovenly habits of speech.

Aim.—To cultivate the imagination, to encourage original thinking, to instill the habit of consulting the dictionary and all reference books; to arouse a wholesome respect for words; to create a love for good literature. Text: Evolution of Expression. Volumes 1 and 2. Credit 2 hours.

Expression B.—Reading:

Continuation of Reading A; drills in responsive gesture; study of literary analysis, value of the pause, magnanimity of atmosphere and vitalized mental pictures.

Aim.—To deepen the sympathies, to widen the vision, to acquire poise, both mental and physical; to awaken the sense of Universal Love and Brotherhood of Man; to arouse a desire to drink deeply from good books for the purpose of giving out that good to the world. Text: Evolution of Expression, Volumes 3 and 4. Credit 2 hours.

Expression 1 (a)—Expression:

Study of the principles of public discourse; development of the power of self-command and directness. *Aim*: Development of the Intellect. Credit 2 hours.

Expression 1 (c)—Private Lessons:

Text: Sixteen Laws of Perfective Art, Vol. 1.
Credit 1 hour.

Expression 1 (b)—Expression:

Continuation of Expression 1 (a); development of repose, sympathy and positiveness. *Aim*: Development of the Imagination. Credit 2 hours.

Expression 1 (d)—Private Lessons:

Text: Sixteen Laws of Perfective Art, Vol 2.
Credit 1 hour.

Expression 2 (a)—Public Speaking:

Continuation of Expression 1 (b); study of selections from the Bible, Henry Ward Beecher, Henry Drummond and others.

Aim: Service. Credit 2 hours.

Expression a (c)—Private Lessons:

Text: Sixteen Laws of Perfective Art, Vol. 3.
Credit 1 hour.

Expression 2 (b)—Public Speaking:

Continuation of expression 2 (c); Study of selections from Emerson, Beecher, Webster, Demosthones; acquirment of weight, fervour and authority. *Aims* Development of Character.
Credit 2 hours.

Expression 2 (d)—Private Lessons:

Text: Sixteen Laws of Perfective Art, Vol. 4.
Credit 1 hour.

Expression 3 (a)—Dramatic Poetry:

Study of Shakespeare, Tennyson, Browning and of the dramatic element in all poetry. Credit 2 hours.

Expression 3 (c)—Private Lessons: Credit 1 hour.

Expression 3 (b)—Contemporary Drama:

This includes a study of Ibsen, Shaw, Mæterlinck, Rostand, Lady Gregory, Synge, Yeats and others. The study of the drama is given an important place, because it cultivates the imagination, develops originality and tends to remove all physical handicaps in the way of perfect voice, diction and manner, while training the student to be in sympathy with the emotions of the humanity which she is to interpret; also, because it reflects so rapidly, National Life. Credit 2 hours.

Expression 3 (d)—Private Lessons: Credit 1 hour.

Expression 4 (a)—Contemporary Literature:

This course includes—Story telling; selection; abridgement and adaption of readings, both poetry and prose, from current literature; practice teaching. Credit 2 hours.

Expression 4 (c)—Private Lessons: Credit 1 hour.

Expression 4 (b)—General review of the entire course from the pedagogical standpoint; arrangement and cutting of the play and the novel suitable for use during an entire programme; responsive gesture, voice placement; practice teaching.
Credit 2 hours.

Expression 4 (d)—Private Lessons: Credit 1 hour.

DIPLOMA.

EXPRESSION.

(*Three years will be necessary to complete this course.*)

Prerequisite: The applicant for a diploma in Expression must be a graduate of a four year accredited High School; she must also have completed the courses in Reading A and B. If, however, the student is a regularly classified college Freshman and has not had Reading A and B, but wishes to major in this department, arrangements may be made whereby she may take reading A and B in one year. Also expression 1 and 2 may be done in one year in this course.

The requirements for a diploma in Expression are as follows:

Academic: English 1, 2 and 4; French 1 and 2; Psychology 1; History (6 hours elective). 42 hours.

Physical Education 1 and 2, 14; Voice 17.

Technicals:

	9 hours.
Expression 1, 2, 3, 4,	24 hours.
Elective	12 hours.

Completion of the work outlined above will depend upon the student's ability to give a Public Recital.

ART

MARY ELIZABETH WILSON.

(*Fine Arts A Major or Minor subject.*)

Major: *Fine Art.*

CANDIDIATES FOR THE DEGREE, BACHELOR OF SCIENCE.

Students who take Fine Art as a major subject are required to complete the following courses of study to make 124 hours needed for the degree of Bachelor of Science:

Required Academic Group:

English 1 and 2; Foreign languages (elective) 12 hours; History 3; Mathematics 1; Physical Education 1 and 5; Science 2, 3, 4, 58 hours.

Minor Elective Groups

Fine Art 1, 2, 3, 4; and thesis (2 hours.) 26 hours.

Minor Elective Group:

Psychology 1; Fine Art 11; Physical Education 6. 14 hours.

Free Elective Group:

Students must discuss the selection of free electives with head of the department. 26 hours.

Students who take Fine Art as a major in a four year-course for the degree of Bachelor of Science, are advised to plan their studies as follows:

First Year: English 1; Foreign Language (elective) 6 hours, Mathematics 1; Physical Education 1 and 5; Fine Art 1; Free elective 6 hours. 34 hours.

Second Year: English 2; Foreign Language (elective) 6 hours; Science 2; Fine Art 2; Psychology 1; Free Elective 4 hours. 34 hours.

Third Year: Science 3; History 3; Fine Art 3; Fine Art 11; Physical Education 6; Free elective 6 hours. 32 hours.

Fourth Year: Science 4; Fine Art 4; Thesis 2 hours; Free electives 10 hours. 24 hours.

Fine Art 1 (a)—Fundamental Principles of Drawing:

A study of proportion and form, third dimension, simple elements of perspective, representation of planes of light and shadow and a study of values.

First Semester. Credit 3 hours.

Fine Art 1 (b)—Drawing:

Drawing in charcoal from still life and antique models. Laboratory fee 50 cents.

Second Semester. Credit 3 hours.

Fine Art 2 (a)—Drawing:

Drawing in charcoal from still life and costume model; Composition.

First Semester. Credit 3 hours.

Fine Art 2 (b)—Painting:

Water color painting from flowers and still life; composition in water colors.

Second Semester. Credit 3 hours.

Fine Art 3 (a)—Lettering and Clay Modeling:

A study is made of the different styles of letters. Special emphasis is given to the consideration of spacing and arrangement. Problems are introduced in the lettering of titles and book covers. Technique of clay modeling, modeling of different objects.

First Semester. Credit 3 hours.

Fine Art 3 (b)—Designing:

Instructions in principles and practice of designs, line designs and space filling; color theory; color scheming; original designs; special problems in wall paper, rugs, curtains, baskets, china, etc.

Second Semester. Credit 3 hours.

Fine Art 4 (a)—Drawing and Painting:

Still life painting; out door sketching; advance composition.

First Semester. Credit 3 hours.

Fine Art 4 (b)—Drawing and Painting:

Painting in oil and water color from costume model; advance still life, and landscape.

Second Semester. Credit 3 hours.

Fine Art 5 (a)—Painting and Designing:

Painting in water colors from objects and flowers. Line designs and space filling, color theory, original designs.

First Semester. Credit 6 hours.

Fine Art 5 (b)—Model Work:

Objects are to be drawn for grades 1-8; arguments to be written as to how these objects are to be presented in each grade.

Second Semester. Credit 6 hours.

Fine Art 6 (a)—Construction and Gift Work:

The making of boxes, baskets, and designs for wall paper, rugs, etc. Gift work for Thanksgiving, Christmas, Valentine and Easter.

First Semester. Credit 6 hours.

Fine Art 6 (b)—House Furnishing:

Instruction is given as to what kind of furniture, wall paper, rugs, etc., should be used in a home.

Second Semester. Credit 6 hours.

Fine Art 7 (a)—Designing and Clay Modeling:

Instruction is given in the principles and practice of designs, line designs and space filling, color, theory, original designs for baskets, card cases, bags, etc. Technique of clay modeling, modeling different objects.

First Semester. Credit 2 hours.

Fine Art 7 (b)—Leather or Basketry:

Illuminated and embossed leather making of bags, purses,

card cases, etc. The making of baskets of various weaves and shapes Material used, reed, raffia and corn shucks.

Second Semester. Credit 2 hours.

Fine Art 8—China Painting:

A course of designing will be required of all students and all designs must be made in class. The course will consist of the application of conventional and semi-conventional designs on china. All designs must be original.

Throughout the year. Credit 10 hours.

Fine Art 9 (a)—Designing:

A course of designing especially for Freshman College in household economics.

First Semester. Credit 1 hour.

Fine Art 9 (b)—Designing:

Principles of designs, line designs and space filling. Problems of original designs for table scarfs, pillow scarfs, pillow tops, etc.

Second Semester. Credit 1 hour.

Fine Art 10 (a)—Home Decoration:

Practical course in the decoration and furnishing of the entire home; schemes for house interiors in color problems in designs for curtains, rugs, wall paper, etc.

Throughout the year. Credit 2 hours.

Fine Art 10 (b)—Costume Designing:

An appreciation of art in dress through the study of principles of designs and color harmony.

Second Semester. Credit 1 hour.

Courses 9-10 are planned primarily for students in Domestic Art.

Fine Art 11.—History of Art:

A study of the history of Art beginning with the origin of Art, studying through the different ages up through the nineteenth century.

Throughout the year. Credit 2 hours.

DIPLOMA

MARY ELIZABETH WILSON.

Admission Requirements.—Students presenting themselves as candidates for diploma in Fine Art must be high school graduates.

Requirements for Diploma.—Three years will be necessary to complete the following courses.

Academic:

English 1, 2; German A and B or French A and B; Psychology 1; Physical Education 6; Science 1. 42 hours.

Fine Art, 1, 2, 3, 4, 7 (b) 8, 11, thesis. 40 hours.

Free Electives: 12 hours.

Students must discuss the selection of free electives with head of department.

CERTIFICATE

ART

MARY ELIZABETH WILSON.

(*Two years will be necessary to complete this course.*)

Requirements:

Academic:

Graduation from an accredited four year high school. Psychology 1; English 1; Science 1; Electives (12 hours.) 30 hours.

Fine Art 1, 5, 6, 11. 32 hours.

The Art department reserves the right to keep drawings, paintings, etc., done by students, for an Art Collection.

SECONDARY SCHOOL

CONDITIONS OF ADMISSION.

All candidates for admission to the first year of the Secondary School must be at least twelve years of age, and give evidence of possessing good health and good moral character. They must have completed the eighth grade or the equivalent thereof.

A statement must be submitted to the Committee on Admission and Classification, signed by the principal, showing standing in class and amount of work covered. If this statement is not satisfactory, the student will be admitted by examinations only.

ADMISSION BY EXAMINATION.

Applicants who do not hold certificates of admission to the Secondary School must take examinations in the subjects in eighth grade of the standard grammar school.

ADVANCED STANDING.

Admission to the second, third or fourth year of the Secondary School is by certificate or examination. Applicants must submit a full authenticated statement of high school subjects in which credit is desired. Such students will be admitted to those classes for which their previous training qualifies them. If at any time the student shows inability to do the work of any class to which she has been admitted, she is assigned to a lower class.

SECONDARY SCHOOL COURSES.

The work of the Secondary School is arranged in three Groups. Students preparing to meet the college entrance requirements for the A. B. degree will take Group I, Classical Course; Students preparing to meet the college entrance requirements for the B. S. degree (pure Science or technical) and B. S. Household Economics will take Group II, Scientific Course; students preparing to meet college entrance requirements for the B. M. degree will take either Group I or Group II; students preparing to meet the requirements for State Certificate will take Group III, Teachers' Course.

GROUP I—CLASSICAL COURSE.

FIRST YEAR.

Subject:	Period	Units
English	5	1
Algebra A	5	1
Latin A	5	1
History A, Science A	5	1
	20	4

SECOND YEAR.

Subject:	Period	Units
English	5	1
Plane Geometry B	5	1
Latin B	5	1
History B, Science B	5	1
	20	4

THIRD YEAR.

Subject:	Period	Units
English C	5	1
Latin C or German A	5	1
Domestic Science and Domestic Art	10	1
Elective	5	1
	25	4

FOURTH YEAR.

Subject:	Period	Units
English D	5	1
Latin D or German B	5	1
Domestic Science and Domestic Art	10	1
Elective	5	1
	25	4

GROUP II.—SCIENTIFIC COURSE.

FIRST YEAR.

Subject:	Period	Units
English A	5	1
Algebra A	5	1
History A or Science A	5	1
Latin A or Elective	5	1
	20	4

SECOND YEAR.

Subject:	Period	Units
English B	5	1
Plane Geometry B	5	1
Science B or History B	5	1
Latin B or Elective	5	1
	20	4

THIRD YEAR.

Subject:	Period	Units
English C	5	1
Chemistry C	5	1
German A or Latin A or C	5	1
Elective	5	1
	20	4

FOURTH YEAR.

Subject:	Period	Units
English D	5	1
Physics D	5	1
German B, or Latin B or D	5	1
Elective	5	1
	20	4

If the student elects History in the first year, she must take Science in the second year, and vice-versa.

GROUP III.—TEACHERS' COURSE.

FIRST YEAR.

Subject:	Period	Units
English A	5	1
Algebra A	5	1
Domestic Science and Domestic Art	10	1
Elective	5	1
	25	4

SECOND YEAR.

Subject:	Period	Units
English B	5	1
Plane Geometry B	5	1
History A or B or Science A or B	5	1
Domestic Science and Domestic Art	10	1
	25	4

THIRD YEAR.

Subject:	Period	Units
English C	5	1
History B or C or Science B or C	5	1
Agriculture	5	1
Elective	5	1
	20	4

FOURTH YEAR.

Subject:	Period	Units
English D	5	1
Psychology	5	1
Pedagogy (one Semester)	5	½
Observation	5	½
Reviews in Grammar School subjects for Six Weeks (one Semester)	5	½
Elective (One Semester)	5	½
	25	4

If the student elects History in the second year, she must take Science in the third year, and vice-versa.

Physical education is required of all students in each year of the secondary school course unless excused by Doctor's certificate.

TEACHER'S CERTIFICATE.

Those who complete the Teachers' Course will receive a certificate that will be honored in any of the common schools of Oklahoma for a period of two years.

ENGLISH.

English A (1)—Text: Hitchcock, Composition and Rhetoric. Emphasis placed on sentence structure, paragraph structure, and punctuation. A grammar review is given. Weekly themes are required, varied by daily themes. Memorization is emphasized.

Class Study:

Ivanhoe ..... Scott.
Twelfth Night.....Shakespeare.

Home Reading.—At least 5 credits to be completed.

A Christmas Carol.....	Dickens.....	1 credit
Tom Sawyer.....	Mark Twain.....	2 credits
Merchant of Venice.....	Shakespeare.....	2 credits
Mother Carey's Chickens.....	Wiggins.....	2 credits
Lorna Doone.....	Blackmore.....	2 credits
Anne of Green Gables.....	Montgomery.....	2 credits
The Wonder Book.....	Hawthorne.....	2 credits
Aunt Jane of Kentucky.....	Hall.....	2 credits
The Land of Long Ago.....	Hall	2 credits
Hiawatha	Longfellow.....	2 credits
Courtship of Miles Standish...	Longfellow.....	1 credit

English A (2).—Text: Hitchcock, Composition and Rhetoric. Emphasis placed on study of words, letter writing, and an introduction to narration description, exposition and argument given. Weekly themes are required, varied by daily themes. Momorization is emphasized.

Class Study:

David Copperfield.....Dickens.
Julius Cæsar .....Shakespeare

Home Reading.—At least 5 credits to be completed.

Arthur and His Court	Bullfinch	2 credits
The Cloister and the Hearth	Reade	2 credits
Kidnapped	Stevenson	2 credits
Judith Shakespeare	Black	2 credits
Cricket on the Hearth	Dickens	1 credit
The Lady of the Lake	Scott	2 credits
Nicholas Nickleby	Dickens	3 credits
Little Women	Alcott	2 credits
Arabian Nights Entertainment		3 credits
The White Company	Doyle	2 credits
Snowbound	Whittier	1 credit

Credit one unit.

English B (1).—Text: Hitchcock's Composition and Rhetoric.

Emphasis is placed on the essentials of good composition, (purity, clearness, force, beauty and style.) Weekly themes relating largely to current events are required. Oral reports are emphasized.

Class Study:

Idylls of the King.....Tennyson.
Midsummer Night's Dream.....Shakespeare.

Home Reading.—At least 6 credits to be completed.

Old Chester Tales	Deland	2 credits
Dr. Lavendar's People	Deland	2 credits
The Luck of Roaring Camp	Harte	2 credits
Marjorie Daw and Other People	Aldrich	2 credits
Oliver Twist	Dickens	4 credits
Pride and Prejudice	Austen	2 credits
Queed	Harrison	2 credits
Main Traveled Roads	Garland	2 credits
Penrod	Tarkington	2 credits

English B (2).—Text: Hitchcock's Composition and Rhetoric. Narration, description, exposition, and argument studied in detail; figures of speech; versification. Weekly themes are required. Oral reports are emphasized.

Class Study:

Tale of Two Cities.....Dickens.
Richard III.....Shakespeare.

Home Reading.—At least 6 credits to be completed.

Scottish Chiefs	Porter	2 credits
In Old Virginia	Page	2 credits
Guy Mannering	Scott	2 credits
The Black Arrow	Stevenson	2 credits
New England Nun	Freeman	2 credits
The Long Day		2 credits
The Amateur Gentleman	Farnol	2 credits
Old Curiosity Shop	Dickens	4 credits
Making of An American	Rus	2 credits

Credit one unit.

English C (1)—Text: Pancoast & Shelley. A First Book in English Literature. A survey of English Literature to the Eighteenth Century is given. Special emphasis is placed on the correlation of historical events with literary periods.

Class Study:

Prologue—Knight's Tale and Nun's Priest's Tale.....Chaucer.
Romeo and Juliet.....Shakespeare.
Golden Treasury.....Palgrave.

Home Reading.—At least 6 credits must be completed.

Literary Taste and How to Form It	Bennett	2 credits
The human Machine	Bennett	1 credit
How to Live on 24 Hours a Day	Bennett	1 credit
Alice Freeman Palmer	Palmer	2 credits
The Golden Age	Grahame	2 credits
Captain Courageous	Kipling	2 credits
The Brushwood Boy	Kipling	1 credit
They	Kipling	1 credit
Pickwick Papers	Dickens	3 credits
Joseph Vance	De Morgan	3 credits
Prophhet of Great Smoky Mt.	Craddock	2 credits
Saracinesca	Crawford	2 credits
She Stoops to Sonquer	Goldsmith	2 credits

English C (2).—Text: Pancoast & Shelley. A first Book in English Literature. A survey of English Literature to the Victorian Age is given. Special emphasis is placed on the correlation of historical events with literary periods.

Class Study:

Golden Treasury.....Palgrave.
Macbeth ..... Shakespeare.
Conciliation of American Colonies.....Burke.
Essay on Burns.....Carlyle.

Home Reading.—At least 6 credits to be completed.

Sentimental Tommy.....	Barrie.....	2 credits
Tommy and Grizel.....	Barrie.....	2 credits
Ninety Three.....	Hugo.....	4 credits
The Piper.....	Peabody.....	2 credits
L' Aiglon.....	Rostand.....	2 credits
Jane Eyre.....	Bronte.....	2 credits
Henry Esmond.....	Thackeray.....	3 credits
Alice-For-Short	De Morgan.....	3 credits
Dr. Jekyll and Mr. Hyde.....	Stevenson.....	2 credits
Monsieur Beaucaire.....	Tarkington.....	2 credits
Ben Hur.....	Wallace.....	3 credits

Credit 1 unit.

English D (1).—Text: Pancoast & Shelley. A First Book in English Literature. A survey of English Literature from the beginning of the Victorian Age to the present is given.

Class Study:

Sesame and Lilies.....Ruskin.
Selected Poems.....Browning.
The Blot on the 'Scutcheon.....Browning.
Harold ..... Tennyson

Home Reading.—At least 6 credits to be completed.

Everyman	.....	2 credits
Cyrano de Bergerac.....	Rostand.....	2 credits
The Princess.....	Tennyson.....	2 credits
Peter and Wendy.....	Barrie.....	2 credits
Inside of the Cup.....	Churchill.....	2 credits
Cranford	Gaskell.....	2 credits
Beloved Vagabond.....	Locke.....	2 credits
Eve of St. Agnes.....	Keats.....	1 credit
Sohrab and Rustum.....	Arnold.....	2 credits

Ancient Mariner	Coleridge	1 credit
Enoch Arden	Tennyson	1 credit

English D (2).—A general survey of American Literature is given. Four theses, relating to American literature, are required.

Class Study:

Poems and Tales	Poe.
Poems	Lanier.
Poems, Selected	Longfellow, Whittier.
Essays, Selected	Emerson.

Home Reading.—At least 6 credits to be completed.

The Scarlet Letter	Hawthorne	2 credits
The Virginian	Wister	2 credits
The Call of the Wild	London	2 credits
Prunella	Housman & Barker	2 credits
Princeton Stories	Williams	2 credits
Autobiography	Franklin	3 credits
Twenty Years of Hull House	Addams	2 credits
Life on the Stage	Morris	2 credits
Daddy-Long-Legs	Webster	2 credits
Colonel Carter of Cartersville	Smith	2 credits
The Four Million	O. Henry	2 credits
Heart of the West	O. Henry	2 credits
Cabbage and Kings	O. Henry	2 credits

Credit 1 unit.

LATIN.

MAXIE NAVE WOODRING. HELEN M. JOHNSON.

Latin A.—Elementary Grammar; Reading

Elementary grammar; inflections; rules for composition and derivation of words; syntax of cases and verbs; sentence structure; exercise in translation from Latin into English and from English into Latin. Translation at sight of easy selections. Easy selected passages from Cæsar's Gallic War—Book 1. Five recitations per week.

Throughout the year. Credit 1 unit.

Latin B.—Caesar's Gallic Wars. Books I-IV:

Daily drill in pronunciation, inflection, syntax and sentence structure. The subject matter of the text will be discussed from a historical point of view, particular attention being given to the military life of the Romans. The political and military careers of Cæsar will be studied. Sight translation daily. Prose composition weekly. Prerequisite Latin A. Five recitations per week.

Throughout the year. Credit 1 unit.

Latin C.—Cicero's Orations Against Catiline I-IV; Orations for Manilin Law and Archias:

Practice in translation to give facility in reading and flexibility in the use of English. The literary history, biography, and topography will be presented to form an adequate setting for the orations. A critical study will be made of the orations for the principles of Roman rhetoric and structure of the Roman oration. Sight translation daily. Prose composition weekly. Prerequisite Latin B. Five recitations per week.

Throughout the year. Credit 1 unit.

Latin D.—Vergil's Aeneid; Books I-VI:

In addition to the translation, attention will be given to the political structure, forms, vocabulary and phraseology. The mythological sources of the poem will be carefully considered. Attention will be given to the epic as a literary production. The influence of Vergil will also be considered. Sight translation and versification daily. Prose composition and grammar weekly. Prerequisite Latin C. Five recitations per week.

Throughout the year. Credit 1 unit.

GERMAN.

MAXIE NAVE WOODRING. HELEN M. JOHNSON.

German A.—Grammar; Composition; Reading:

Elementary grammar, prose composition, reading, exercises in conversation, memorizing of poetry and easy colloquial sen-

tences. Reading of 75 to 100 pages of easy prose and poetry. German songs and Storm's *Immensee*. Five recitations per week.

Throughout the year. Credit 1 unit.

German B.—Advanced Grammar; Composition; Reading:

Review of elementary grammar and study of more advanced grammar. Constant practice in composition based on reading to asquire facility in idiomatic German. Memorizing, dictation and conversation. Sight translations. About 350 pages of literature in the form of easy stories and plays from such authors as Storm, Gerstacker, Wilhelmi, Hauff, Meyer-Forster, etc. Prerequisite German A. Five recitations per week.

Throughout the year. Credit 1 unit.

HISTORY.

ANNE WADE O'NEILL.

HISTORY A (1).—*Ancient History—Greece.*

A survey of Ancient Oriental history and a general course in the history of Greece to the Roman Conquest. Lectures and reports. Credit ½ Unit.

HISTORY A (2).—*Ancient History—Rome.*

A general course in the history of Rome to the reign of Justinian. Lectures and reports. Credit ½ Unit.

HISTORY B (1).—*Mediaeval History.*

This course covers the period from the fall of the Roman Empire in the West through the Italian Renaissance. Due reference to the relation of this period to the present status of the world's history. Lectures and reports. Credit ½ Unit.

HISTORY B (2).—*Modern History.*

From the Protestant Reformation down to the present time. Lectures and reports. Credit ½ Unit.

HISTORY C (1).—*English History.*

This course includes a general survey of English history with due reference to the social, industrial and political development. Lectures and reports. Credit ½ Unit.

HISTORY C (2).—*American History.*

A study of the history of North America, of the colonial institutions, of the formation of the Constitution, and of the development of the United States. Lectures and reports.

Credit ½ Unit.

HISTORY D (1).—*Civics.*

The State. Kinds and functions of government, Analysis and comparison of local, state and national governments. Emphasis upon responsibility of citizenship. Credit ½ Unit.

MATHEMATICS.

LULA ABERNETHY BARR.

MATHEMATICS A (1-2).—*Alegbra to Quadratics.*

The four fundamental operations; factoring, determination of highest common factor and lowest common multiple by factoring; fractions including complex fractions, and ratio and proportion; linear equations, graphing of linear equations; problems; radicals. Five recitations per week. One Unit.

MATHEMATICS B (1-2).—*Plane Geometry.*

The usual theorems and constructions including the general properties of plane and rectilinear figures; the circle and measurement of angles; similar polygons, regular polygons and the measurement of the circle; the solution of original exercises including loci problems; applications to the mensuration of lines and planes. Five recitations per week. One Unit.

MATHEMATICS C (1)—*Algebra.*

Quadratics. Exponents and roots, logarithms, imaginary and complex numbers, graphs of quadratic equations, theory of quadratic equations, proportion, variation and limits, series. Five recitations per week. One-half Unit.

MATHEMATICS C (2)—*Arithmetic.*

Emphasis is put upon the thorough understanding of the principles of fractions, percentage and its various applications, square and cube root. Five recitations per week. One-half unit.

SCIENCE.

EDGAR COWAN.

SCIENCE A. 1.—*Physiography.*

The earth as a member of the solar system; its form, size, movement; the origin, development, and classification of land forms and their relation to social and economic condition. Observation work required.

First Semester. Credit ½ Unit.

SCIENCE A. 2.—*Botany.*

This course deals with the higher or seed bearing plants; indimosses, and ferns are taken up in the order of their complexity. Recitation five hours per week, laboratory.

Second Semester. Credit ½ Unit.

SCIENCE B. 1.—*Zoology.*

This course will endeavor to give the student a comprehensive view of the entire animal kingdom. Structure, life histories and ecology. Recitations, five hours per week, laboratory.

Credit ½ Unit.

SCIENCE B. 2.—*Physiology.*

The following subjects are presented: bones, muscles, foods, digestion, blood and its circulation, excretory organs, and nervous system. Credit ½ Unit.

SCIENCE C. 1-2.—*Chemistry, Elementary.*

This course includes a study of the common elements and their compounds; also a study of the union by mass, laws of combination, the periodic law, valance, molecular weight, etc. Brief study of the seven groups metals. Recitations, five hours per week; laboratory. Credit 1 Unit.

SCIENCE D. 1-2.—*Physics.*

This course deals with the facts and principles of elementary physics, and includes elementary mechanics, sound, heat, light, and electricity. Recitations, five hours per week; laboratory.

Credit 1 Unit.

SCIENCE F.—*Agriculture.*

The preparation shall be from the State adopted text, supplemented by reports from the U. S. Department of Agriculture. At least one-third of the time will be devoted to laboratory practice, field work, and planned visits to farms, gardens, and stock and poultry farms. Credit 1 Unit.

PROFESSIONAL COURSES FOR TEACHERS.

PSYCHOLOGY 1:—See Psychology 1 in college course. Credit 1 Unit.

PEDAGOGY 1:—A discussion of the general principles of method and their application to the art of teaching. Instruction is given in methods of teaching reading, numbers, language work and grammar school subjects. Credit ½ Unit.

REVIEW COURSE:—Review courses of seven weeks each in the following subjects: Arithmetic, grammar, reading, geography, physiology and sanitation. Credit ½ Unit.

OBSERVATION:—One hour a day or its equivalent throughout the year is devoted to professional work, lesson plans and practice teaching.

Chickasha has one of the best Public School Systems in the State, and those who are taking the teachers' course will have the opportunity of observing this work. Credit ½ Unit.

HOUSEHOLD SCIENCE.

ZOE NORMAN.

HOUSEHOLD SCIENCE A (1-2)—A study of elementary foods with regard to composition, classification, nutritive value, different methods of cookery and their application to food. Representative foods illustrating the five food principles are prepared in the laboratory. The importance of exactness and cleanliness in the handling of food is emphasized. Third Year Secondary School through the year. Recitation one period, laboratory two double periods. Required of all third year preparatory students. Credit ½ unit.

HOUSEHOLD SCIENCE B (1-2.)—A continuation of Household Science A. Planning and serving of simple meals close the work. Fourth Year Secondary School, throughout the year. Recitation one period, laboratory two double periods. Required of all fourth year preparatory students. Course A and B together will count one unit and are equivalent to Household Science 1a and 1b, and may be substituted for the year of required Household Science in college, if not used for Secondary School credit. Credit ½ unit.

HOUSEHOLD ART.

ANNA K. BANKS.

HOUSEHOLD ARTS A—*Sewing.*—This course includes practice in plain hand and machine sewing, use and operation of sewing machines. A sufficient number of models are made to give the student accurate knowledge of all typical problems of constructive sewing. Both house furnishings and undergarments will be made and some simple appropriate decoration applied. A strict account of the cost in time and money is required in all household arts courses. This valuation will be used as a basis for economic study to train the students to apply, consciously and intelligently, rules of scientific management to the expenditure of the income. Two laboratory periods per week. Required of all students in third year of Secondary School.

First and Second Semesters. Credit ½ Unit.

HOUSEHOLD ARTS B (1).—*Sewing.* In this course all the useful and decorative stitches are studied and applied in the beautifying and marking of such household linens as table runners, pillow covers, towels, etc. So far as possible, students use designs and color schemes made by them in the Fine Arts Department. Two laboratory periods per week. Elective in fourth year of secondary school.

HOUSEHOLD ARTS B (2).—*Elementary Dressmaking.* This course is for the purpose of presenting the fundamental principles of dressmaking; the study of design in dress; and the economic art of shopping. A tailored skirt and shirt waist of

wash material are made, and summer dresses of suitable material not to exceed three dollars in cost. Elective in fourth year of secondary school. Two laboratory periods per week.

B1 and B2—Credit ½ Unit.

COMMERCIAL ARTS.

EDNA B. MADDOX.

COMMERCIAL ART 1 a-b.—*Bookeeping.*—Definition and principles. Classification and analysis of accounts according to the principles of modern accountancy. Transactions analyzed, classified and recorded in the books in which they properly belong, namely, Journal, Cash Book, Sales Book, and Purchase Book. Ledger closing, use of controlling accounts and preparation of statements. Standard set of books for Retail business. Preparation and use of papers and forms to illustrate transactions. Accurancy and neatness required.

(Throughout the year) Credit ½ Unit.

COMMERCIAL ART 5 a-b.—*Business Law.*—Principles and operation of contracts. Contracts concerning sales and bailment of goods contracts of guaranty. Negotiable instruments. Agency. Real and Personal property. Partnership.

(Throughout the year) Credit ½ Unit.

COMMERCIAL ART 6 a-b.—*Stenography.*—An arrangement of the Ben Pitman system of Stenography is used. Theory. Elementary sounds and their shorthand representatives. Easy phrasing and dictation. No credit without Typewriting.

(Throughout the year) Credit ½ Unit.

COMMERCIAL ART 7 a-b.—*Typewriting.*—Instruction in use and care of the machine; exercises for development of proper wrist and finger movement, and for the complete mastery of the keyboard by the sense of touch. Dictation. Some speed work.

(Throughout the year) Credit ½ Unit.

COMMERCIAL ARTS 10 a-b.—*Commercial Geography.*—A comparative study of the nations of the world, their commercial prominence and their contest for the trade of the world. The

work covers the following factors in commerce: The physical factors, the human factors, economic forces, transportation and communication.

(Second Semester) Credit ½ Unit.

EXPRESSION.

FRANCES DINSMORE DAVIS.

A.—*Reading.*—Study of the principles underlying oral reading,, training in committing and repeating lines from the best writers; drill in pronunciation and enunciation, drills to overcome slovenly habits of speech. *Aim*:—To cultivate the imagination, to encourage original thinking, to instill the habit of consulting the dictionary and all reference books; to arouse a wholesome respect for words; to create a love for good literature.

TEXT: Evolution of Expression; Volumes 1 and 2.
Credit ½ Unit.

B.—*Reading.*—Continuation of Reading A; drills in responsive gesture; study of literary analysis, value of the pause, magnanimity of atmosphere and vitalized mental pictures. *Aim*: To deepen the sympathies, to widen the vision, to acquire poise, both mental and physical to awaken the sense of Universal Love and the brotherhood of man; to arouse a desire to drink deeply from good books for the purpose of giving out that good to the world.

TEXT: Evolution of Expression, Volumes 3 and 4.
Credit ½ Unit.

PIANO.

MUSIC 7.—Practical hand-culture at the table and keyboard for the development of an even and well balanced technique. Studies and easy pieces by Porter, Redman, Gurlitt, Kohler, Clementi, etc. Credit ½ Unit.

MUSIC 8.—Technical exercises for controlling the muscles of the fingers, hands and arms. Studies for expression and prasing from Kohler, Gurlitt, Burgmueler, etc. Studies by Heller, Loeschorn, Bertini, Easier pieces of Haydn, Grieg, Spindler, Raff, etc. Credit ½ Unit.

VOICE.

CAROLINE PORTER.

MUSIC 16.—*Glee Club.*—Open to all students having singing voices. Required of Sophomore, Junior, and Senior students in voice culture. No credit given unless combined with voice culture.

MUSIC 17.—Principles of breathing, voice placing, tone production, elementary vocalises, Concone Fifty Lessons, Simple Songs for phrasing and enuniciation. Credit ½ Unit.

MUSIC 18:—Elements of voice building continued: Scales, Arpeggios, vaccai, First Book of Masterpieces of Vocalization by Max Spiker, Concone Opus II. Songs of medium grade from best composers. Credit ½ Unit.

ART.

MARY E. WILSON.

FINE ART 1 (a).—*Fundamental Principles of Drawing.*—A study of proportion and form, third dimension, simple elements of perspective, representation of planes of light and shadow and a study of values.

First Semester.

FINE ART 1 (b).—*Drawing.*—Drawing in charcoal from still life and antique models. Laboratory fee fifty cents.

1 (a)-1 (b). Credit ½ unit.

PHYSICAL EDUCATION.

Irene Shaley.

PHYSICAL EDUCATION 1.—*Gymnastics.*—This course will include free standing exercises for correct standing, walking and breathing, marching and running, simple apparatus work, simple wand and dumb bell drills, games, æsthetic and folk dancing. Students are marked upon the basis of attendance, effort and knowledge of the work given.

Throughout the year 3 hours a week.

PHYSICAL EDUCATION 2.—*Gymnastics.*—A review of first year's work including progression in each branch, also club swinging.

Throughout the year 3 hours a week.

PHYSICAL EDUCATION 3.—*Gymnastics.*—A review of previous year's work and a continuation along the same lines.

Throughout the year 3 hours a week.

PHYSICAL EDUCATION 4.—*Gymnastics.*—A review and continuation of previous year's work. Relaxing and advanced æsthetic dancing, fencing.

Throughout the year 3 hours a week.

Physical Education is required of all students in the Secondary School unless excused by doctors' certificate.

STUDENTS ENROLLED 1915-1916

Abbott, Mrs. Maud G. ..... Oklahoma
Allen, Virginia ..... Okahoma
Anderson, Mary L. ..... Oklahoma
Anderson, Mary Louise ..... Oklahoma
Ames, Jessie ..... Oklahoma
Armstrong, Rebecca ..... Oklahoma
Bailey, Sue ..... Oklahoma
Ballew, Iona ..... Oklahoma
Barton, Maud ..... Oklahoma
Bass, Esta ..... Oklahoma
Baze, Jennie Belle ..... Oklahoma
Baze, Willie ..... Oklahoma
Bell, Jill Pauline ..... Oklahoma
Berry, Dayna Lee ..... Oklahoma
Bird, Gertrude ..... Oklahoma
Blair, Jennie Claudia ..... Oklahoma
Blair, Onalee ..... Oklahoma
Blanton, Mae ..... Oklahoma
Bledsoe, Delia ..... Oklahoma
Bligh, Maud ..... Oklahoma
Bollen, Bertha ..... Oklahoma
Bomar, Inez ..... Texas
Bonnell, Clara ..... Oklahoma
Booth, Nellie ..... Oklahoma
Bouton, Marjorie ..... Oklahoma
Bowers, Thelma ..... Oklahoma
Bowman, Neomia ..... Oklahoma
Brewer, Lanora ..... Oklahoma
Brewer, Relia ..... Oklahoma
Brian, Jo De ..... Texas
Brizendine, Nelle ..... Missouri
Broady, May ..... Oklahoma
Brown, Mattie ..... Oklahoma
Broyles, Ethel ..... Oklahoma
Bryant, Clara ..... Oklahoma
Bryant, Minnie ..... Oklahoma

Buchanan, Alma ..... Oklahoma
Buchanan, Edness ..... Oklahoma
Bulkley, Bess L. ..... Oklahoma
Burton, Una ..... Virginia
Burwell, Bess ..... Oklahoma
Busby, Opal ..... Oklahoma
Campbell, Mary ..... Oklahoma
Canfield, Hazel Elizabeth ..... Oklahoma
Canning, Rose ..... Oklahoma
Canning, Ruby John ..... Oklahoma
Carney, Irene ..... Oklahoma
Carrington, Dimple ..... Missouri
Carrington, Lena ..... Missouri
Carter, Marie ..... Oklahoma
Charlson, Miss Belle ..... Oklahoma
Chittum, Esther ..... Oklahoma
Christian, Bonnie ..... Oklahoma
Clark, Kella ..... Arkansas
Clement, Jimmie Lee ..... Oklahoma
Cloud, Mabel, ... Oklahoma
Cloud, Wilma ..... Oklahoma
Collier, Carrie Pearl ..... Oklahoma
Conquest, Gladys ..... Oklahoma
Conrad, Gladys ..... Oklahoma
Copeland, Beulah ..... Oklahoma
Cotton, Rose ..... Oklahoma
Cowan, Etta, ... Oklahoma
Cox, Maxine Iris ..... Oklahoma
Crawford, Ida ..... Oklahoma
Crawford, Vera Elise ..... Oklahoma
Crofford, Sarah ..... Oklahoma
Crooks, Bernice ..... Oklahoma
Crowley, Rosanna ..... Oklahoma
Curry, Juanita ..... Oklahoma
Curtis, Effa ..... Oklahoma
Curtis, Jimmie ..... Oklahoma
Dalton, Vallie ..... Oklahoma
Damon, Tempest ..... Oklahoma
Darnell, Beatrice ..... Oklahoma

Dashner, Lucile ..... Oklahoma
Davis, Geneva ..... Oklahoma
Davis, Roberta ..... Oklahoma
Dawson, Kathleen ..... Oklahoma
Dawson, Sidney Margaret ..... Oklahoma
Dean, Daisy Irene ..... Oklahoma
Decker, Edith Mae ..... Oklahoma
Decker, Elsie Ann ..... Oklahoma
Decker, Freda ..... Oklahoma
DeKinder, Mabel, ... Oklahoma
Delozier, Ura ..... Oklahoma
Dennis, Lily, (Mrs.) ..... Oklahoma
Dennis, Sarah Flora ..... Oklahoma
Dews, Mabel ..... Oklahoma
Dobson, Claudia Russell ..... Oklahoma
Donegan, Vina ..... Oklahoma
Downing, Rachel ..... Oklahoma
Duff, Edna Jaunita ..... Oklahoma
Duffy, Kathryn ..... Oklahoma
Duffy, May ..... Oklahoma
Dyche, Julia, ... Oklahoma
Esser, Blanche M, ... Oklahoma
Everett, Jessie ..... Oklahoma
Farwell, Nomanche ..... Oklahoma
Feldt, Lorene ..... Missouri
Ferguson, Trenna ..... Oklahoma
Fitch, Edna ..... Oklahoma
Flaugher, Leydon ..... Oklahoma
Flowers, Bess ..... Oklahoma
Forston, Maymie ..... Oklahoma
Fox, Helen Bernice ..... Oklahoma
Frank, Nancy ..... Oklahoma
Frensley, Frankie Mae ..... Oklahoma
Frey, Lucy ..... Oklahoma
Frey, Susie ..... Oklahoma
Friend, Alice ..... Oklahoma
Fullwood, Ellen ..... Oklahoma
Gamble Beula ..... Oklahoma
Gamble, Grace, ... Oklahoma

CHICKASHA HIGH SCHOOL.

Gibson, Clara ..... Oklahoma
Glendenning, Hilda ..... Oklahoma
Goolsbee, Mary ..... Oklahoma
Grigsby, Alta ..... Oklahoma
Grigsbay, Glenn ..... Oklahoma
Guest, Stella ..... Oklahoma
Hagar, Lela ..... Oklahoma
Hagar, Vera ..... Oklahoma
Haisten, Ida May ..... Oklahoma
Haley, Jewells ..... Oklahoma
Hallum, Delia ..... Oklahoma
Hallum, Jennie C, ... Oklahoma
Hanks, Loretta Leota ..... Texas
Harris, Bess ..... Texas
Harris, Celestia ..... Oklahoma
Harris, May ..... Oklahoma
Harris, Maud, ... Oklahoma
Harvey, Mary O, ... Oklahoma
Harvey, Velma ..... Oklahoma
Haskins, Eksie ..... Oklahoma
Hawley, Bernice ..... Oklahoma
Hay, Reubie Irvan ..... Oklahoma
Henry, Fern Pauline ..... Oklahoma
Hill, Ethel ..... Oklahoma
Holding, Marybeth ..... Oklahoma
Hollingsworth, Fay ..... Oklahoma
Holt, R. C. ..... Oklahoma
Houseman, Dora Agnes ..... Oklahoma
Howard, Aleene ..... Oklahoma
Hulen, Frances Mary ..... Oklahoma
Hungerford, Clara Edna ..... Oklahoma
Hutson, Grace ..... Oklahoma
Ikard, Edwina ..... Oklahoma
Ireton, Julia ..... Oklahoma
Jones, Leona Hettie ..... Oklahoma
Jones, Regina Doreene ..... Oklahoma
Jordan, Hattie Loretta ..... Oklahoma
Jordan, Myrtle Louise, ... Oklahoma
Karnes, Prebble ..... L..... Oklahoma

Kelsey, Jessie ..... Oklahoma
Kelsey, Bertha ..... Oklahoma
Kennedy, Mammie ..... Oklahoma
Kern, Dorothy ..... Oklahoma
Killian, Ruby ..... Oklahoma
Kimbro, Gladys Mae ..... Oklahoma
Kime, Leila Mae ..... Oklahoma
Kinard, Beatrice Dale ..... Oklahoma
Klingman, Annie Elizabeth ..... Oklahoma
Kurtz, Alma ..... Oklahoma
Larson, Mosettee ..... Oklahoma
Lawrence, Nanny Lee ..... Oklahoma
Lee, Lula Lucile ..... Oklahoma
Leeds, Lily, ... Oklahoma
Lents, Myrtle ..... Oklahoma
Lester, Inez ..... Oklahoma
Lewis, Gladys ..... Oklahoma
Lewis, Naomi ..... Texas
Little, Noma ..... Oklahoma
Losey, Mabel Corbett, ... Oklahoma
Lovejoy, Myrtle ..... Oklahoma
Lynch, Edythe ..... Oklahoma
McCarty, Mittie ..... Oklahoma
McCosh, Jean ..... Illinois
McCosh, Marion ..... Illinois
McDaniel, Ruby ..... Oklahoma
McKee, Jean ..... Texas
McLain, Mary ..... Oklahoma
McManus, Elsie ..... Texas
McPherren, Ada ..... Oklahoma
McRee, Helen ..... Oklahoma
Magness, Ruth, ... Oklahoma
Majors, Carrie ..... Oklahoma
Murphy, Johnnie, ... Oklahoma
Marshall, Ruth ..... Oklahoma
Martin, Grace, ... Oklahoma
Martin, Julia E., ... Oklahoma
Martin, Ruth ..... Oklahoma
May, Louise ..... Oklahoma

May, Kellie ..... Oklahoma
May, Geneva ..... Oklahoma
Mayo, Jennie ..... Oklahoma
Mays, Josephine, ... Oklahoma
Meyer, Laura V. ..... Missouri
Meyers, Lena ..... Oklahoma
Miller, Elizabeth ..... Oklahoma
Miller, Irene ..... Oklahoma
Morgan, Mabel ..... Oklahoma
Miller, Ruth ..... Oklahoma
Morris, Nelle ..... Oklahoma
Moseley, Edith Naomi ..... Oklahoma
Moss, Hassie ..... Oklahoma
Murphy, Johnnie, ... Oklahoma
Nelson, Lyda ..... Oklahoma
Newby, Jessie ..... Texas
Newman, Emma, ... Oklahoma
Oliver, Blanche ..... Oklahoma
Pearce, Clara ..... Oklahoma
Peeples, Mamie ..... Oklahoma
Peery, Eugenia, ... Oklahoma
Perry, Julia Irene ..... Oklahoma
Phillips, Cecile ..... Oklahoma
Phipps, Elva Harriett ..... Oklahoma
Pierce, Ruth Alice ..... Oklahoma
Powers, Ruth ..... Oklahoma
Quigley, Dorothea ..... Oklahoma
Quigley, Thelma ..... Oklahoma
Randolph, Lena ..... Oklahoma
Ray, Allie ..... Texas
Ray, Wessie, ... Oklahoma
Reese, Margaret C. ..... Oklahoma
Remington, Kate Eunice ..... Oklahoma
Rice, Maide ..... Missouri
Richards, Alley ..... Oklahoma
Richards, Lydia Florine ..... Oklahoma
Ricker, Lula, ... Oklahoma
Ricker, Susie, ... Oklahoma
Riley, Katie May ..... Oklahoma

Robbins, Charlotte ..... Oklahoma
Robertson, Olive ..... Oklahoma
Rogers, Emma May ..... Oklahoma
Rogers, Mary Allene ..... Oklahoma
Rogers, Zella, ... Oklahoma
Roll, Beatrice ..... Oklahoma
Rose, Juantia ..... Oklahoma
Rossington, Marguerite ..... Oklahoma
Rue, Lillie ..... Oklahoma
Russell, Jessie ..... Oklahoma
Russell, Myrtle ..... Oklahoma
Sanders, Dennie, ... Oklahoma
Sandford, Madelyn ..... Oklahoma
Schow, Rebecca ..... Oklahoma
Schrimsher, Mae ..... Oklahoma
Shacklett, Sadie ..... Oklahoma
Sharpe, Louise ..... Oklahoma
Shanghnessy, Genevieve, ... Oklahoma
Shanghnessy, Mildred ..... Oklahoma
Shelton, Mammie Josephine ..... Oklahoma
Sheriff, Bertie ..... Oklahoma
Shull, Jessie Alma ..... Oklahoma
Singleton, Minnie ..... Oklahoma
Slatten, Constance ..... Oklahoma
Smith, Fay ..... Oklahoma
Smith, Lela, ... Oklahoma
Smith, Julia ..... Oklahoma
Smith, Lyla ..... Oklahoma
Snoddy, Mikey Azile ..... Oklahoma
Spruce, Addine ..... New Mexico
Staker, Jennie ..... Oklahoma
Stevens, Sadie ..... Oklahoma
Stevens, Susie Lee ..... Oklahoma
Stewart, Vera M. ..... Missouri
Stone, Florence, ... Oklahoma
Stone, Mary ..... Oklahoma
Stottman, Mary ..... Oklahoma
Stubbs, Jewell ..... Oklahoma
Sullivan, Mary ..... Oklahoma

Tabor, Mary Rena ..... Oklahoma
Terrill, Clara, ... Oklahoma
Terry, Bertha ..... Oklahoma
Thorpe, Udee ..... Oklahoma
True, Margaret ..... Oklahoma
Tuggle, Willa Mae ..... Oklahoma
Tuggle, Estell ..... Oklahoma
Turner, Beulah ..... Oklahoma
Tussy, Jennie ..... Oklahoma
Van Peltt, Eufaula ..... Oklahoma
Van Peltt, Virginia ..... Oklahoma
Walker, C. S., ... Oklahoma
Wantland, Adele ..... Oklahoma
Wantland, Montressa Juanita ..... Oklahoma
Wantland, Madonna ..... Oklahoma
Warford, Ethel Helen ..... Oklahoma
Warford, Winnie ..... Oklahoma
Weaver, Louise ..... Oklahoma
Weaver, Sarah E. ..... Oklahoma
Wellborne, Hallie ..... Oklahoma
Wetherell, Maud, ... Oklahoma
Wharton, Georgia ..... Oklahoma
Whatley, Grace ..... Oklahoma
Whitson, Mary ..... Oklahoma
Wilcock, Marjorie ..... Oklahoma
Winningham, Mary ..... Oklahoma
Wiley, Estes ..... Oklahoma
Wohlgemuth, Josie ..... Oklahoma
Woodard, Ruth ..... Oklahoma
Woodson, Ruth Sarah ..... Oklahoma
Woodworth, Ruth ..... Oklahoma
Wootten, Julia ..... Oklahoma
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Wylie, Belle, ... Oklahoma
Yale, Esther Hazel ..... Oklahoma
Zimmerman, Nellie ..... Oklahoma
Zimmerman, Hazel ..... Oklahoma

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